

Internship as an Odoo ERP Developer

by

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A internship report submitted to the Department of Computer Science and
Engineering
in partial fulfillment of the requirements for the degree of
B.Sc. in Computer Science

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Declaration

It is hereby declared that

1. The thesis submitted is my/our own original work while completing degree at Brac University.
2. The thesis does not contain material previously published or written by a third party, except where this is appropriately cited through full and accurate referencing.
3. The thesis does not contain material which has been accepted, or submitted, for any other degree or diploma at a university or other institution.
4. We have acknowledged all main sources of help.

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Abstract

Odoo ERP has been a significant initiative aimed at improving our asset management, employee tracking, and workflow automation. It focuses on developing an Asset Management Module that will replace the standard fleet module, enabling us to supervise assets such as laptops, desktops, and other office equipment. This module makes it very easy to assign assets, monitoring their status, and tracking maintenance. At the same time it offers easy access to historical data.

Additionally, enhancements to the Employee Module has been integrated to streamline employee data management, onboarding, and asset allocation. A custom email server and notification system was implemented to automate alerts for new employees, project updates, and asset status changes, ensuring real-time communication across departments.

With a redesigned UI/UX approach to improve navigation, mobile compatibility, and dashboard efficiency user experience remains a top priority. There are future plans to make the reporting tools better, link different modules with each other better, and automate the sytem to streamline business tasks. Odoo 17 is easy to modify and adapt making it a good alternative for managing resources, increasing productivity, and keep everything working efficiently.

Acknowledgement

Firstly, all praise to the Great Allah for whom my internship have been completed without any major interruption.

Secondly, to my program co-ordinator Dr. Md. Faizul Bari sir for his kind support and advice in my work. He helped me whenever I needed help.

Thirdly, Mr. Rafeed Rahman sir guided me on the whole time during the internship period.

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Nomenclature

The next list describes several symbols & abbreviation that will be later used within the body of the document

AI Artificial Intelligence

CTO Chief Technology Officer

ERP Enterprise Resource Planning

ORM Object-Relational Mapping

QA Quality Assurance

R&D Research and Development

SME Small and Medium Enterprise

SSCL Spectrum Software & Consulting Pvt. Ltd.

UI/UX User Interface and User Experience

Chapter 1

Introduction

1.1 Preamble

University education provides theoretical foundation, but an internship is the bridge between academic learning and professional experience. Internships give a student the opportunity to apply classroom knowledge to real-world scenarios and helps them develop both technical and interpersonal skills through practical involvement in professional projects.

I did my internship at **Spectrum Software Consulting Pvt Ltd**. It is a well known IT company in Bangladesh. At Spectrum my job was to explore the Odoo ERP (Enterprise Resource Planning) as a potential solution for business process automation. I was tasked with building and customizing Odoo modules based on client and internal requirements. This internship has played a great role in my professional growth. It has given me the opportunities to work with real clients and contribute to meaningful business solutions.

With prior approval from my previous internship supervisor, **Dr. Md. Golam Ra-biul Alam**, and after submitting the necessary details of the company and project scope, my internship was formally recognized by the **Department of Computer Science and Engineering at BRAC University**.

The key goals of the BRAC University internship program are:

- To introduce students to practical work environments.
- To encourage application of academic learning in solving real-life problems.
- To prepare students for professional roles in their future careers.

Because of this internship, I was able to better understand ERP systems, improve my programming and analytical skills, and gain hands-on experience in project-based development. I believe every student should embrace internships for a smoother transition into the professional world.

1.2 Objective

This report has been prepared as a requirement for the successful completion of my internship program at BRAC University. It is based on my six-month-long internship at **Spectrum Software & Consulting Pvt Ltd**, where I worked primarily on the **development and customization of Odoo ERP modules**, as part of the company's experimental initiative in ERP solutions.

The key objectives of this report are:

- To fulfill the academic requirement of the internship course.
- To provide an overview of **Spectrum Software & Consulting Pvt Ltd**, its services and recent initiatives involving Odoo.
- To describe my contributions to the custom Odoo modules, particularly the **Asset Management module** and the **enhancements to the Employee module** and other related tasks.
- To reflect on the technical challenges I faced and how I addressed them through research, teamwork, and mentorship.
- To reflect on my professional and personal growth throughout the internship period.

The report will also serve as a useful reference for students or professionals seeking insights into Odoo development and the exploratory use of ERP systems in mid-sized IT companies.

1.3 Information Sources

The information presented in this report is primarily based on my personal experiences during the internship at Spectrum Software & Consulting Pvt Ltd. Data and insights were gathered through:

- First-hand knowledge and documentation from my work on Odoo 17.
- Discussions and mentorship sessions with colleagues and supervisors at Spectrum Software.
- Internal documents and project plans shared during development.
- Secondary sources such as the official **Odoo documentation**, community forums, and technical blogs.

1.4 Document Overview

This report highlights my internship journey, focusing on the real-life application of technical knowledge in the development of ERP solutions. The document includes:

- A detailed description of the company and its services.

- A detailed account of my work in **developing custom modules** in Odoo 17, including the **Asset Management module** tailored for computer hardware and improvements to the **Employee module** involving email automation and field customization.
- The technical tools, programming languages, and platforms used during the internship (e.g., Python, XML, PostgreSQL, and the Odoo framework).
- Challenges faced during module development and the steps taken to address them.
- Personal growth and reflections on how the internship shaped my readiness for future roles in software development.

In essence, this report presents a comprehensive reflection on my six-month internship journey and provides insights into how this opportunity shaped my professional skills and career aspirations in ERP development.

Chapter 2

Company Profile

2.1 Company Overview

Spectrum Software & Consulting Pvt. Ltd. (SSCL) is a Dhaka-based technology firm established in **2012**[3], known for delivering intelligent, secure, and scalable software solutions. The company has steadily grown into a trusted innovation partner for both public and private organizations in Bangladesh. With a compact yet highly skilled team of professionals, SSCL focuses on emerging technologies including **AI, machine learning, data intelligence, financial automation**[3], and **custom ERP solutions** like **Odoo**.

Operating from **Chandrashila Suvastu Tower, Panthapath**, the company fosters a modern and efficient work environment that supports rapid prototyping, agile delivery, and continuous learning.

SSCL provides services in the following areas:

- **AI & Machine Learning** - Automating tasks and generating predictive insights.[4]
- **Fintech Solutions** - Trade finance platforms, factoring, invoice financing, and embedded analytics.[4]
- **R&D & Consulting** - Strategic guidance and development of cutting-edge prototypes.[4]
- **Cloud-native Application Development** - High-performance scalable systems.[4]
- **Web & Mobile Development** - Full-stack development using React, Node.js, Flutter, etc.[4]
- **Bespoke Software Engineering** - Custom solutions tailored to client needs.[4]

2.2 Company Culture & Environment

Spectrum fosters a culture of professionalism, teamwork, and continuous learning. The company maintains a flat organizational structure where employees can freely

share ideas and collaborate across departments. New technologies and frameworks are often explored and adopted based on project needs and R&D initiatives.[1]

As an intern, I found the workplace to be welcoming and encouraging. Team leads and mentors are highly supportive, helping new members to understand the workflows, tools, and expectations. Daily stand-ups, documentation practices, and open feedback loops contribute to an agile and growth-oriented work environment.

The office setup includes dedicated zones for developers, QA, and project managers, equipped with all necessary resources. Spectrum also supports flexible work arrangements when needed and maintains a focus on employee wellbeing.

2.3 First Day of Joining

I joined Spectrum Software & Consulting Pvt Ltd with a mix of excitement and curiosity. On my first day, I was welcomed by Aminul Matubber, who introduced me to the team members, including senior developers and project coordinators.

Soon after arrival, I was introduced to my mentor Monjur Ahmed, and later to other team members across engineering and business functions. The onboarding process was smooth and professional, giving me a clear view of the company's projects and goals.

The day happened to coincide with a recent project milestone celebration, where I had the chance to interact informally with the entire team. This helped me understand the friendly and cooperative environment Spectrum upholds.

One of the highlights of the office is its clean, functional workspace designed to maximize productivity, with natural light, comfortable seating, and a quiet ambiance for focused work. The team frequently collaborates using digital tools, and I was quickly integrated into the communication channels and task boards.

This experience made me feel confident that my internship journey at Spectrum would be an enriching one, both professionally and personally.

2.4 Products & Services

SSCL does not operate on a product licensing model like plugin-based software firms but specializes in custom-built solutions tailored to organizational needs. Notable offerings include:

- **SpectraTrade** – AI-enhanced platform for trade service management.[2]
- **Supply Chain Financing** – SME-focused financing with embedded data analytics.[2]

- **Toll Plaza Management System** – Real-time monitoring and automated payments.[2]
- **Central Bank Reporting** – Regulatory compliance and analytics tools.[2]
- **Infrastructure Monitoring** – Hardware and systems performance tracking.[2]

These tools reflect SSCL's expertise in combining AI, analytics, and domain knowledge to deliver innovative solutions.



Figure 2.1: Company's Achievement

Chapter 3

Workplace Details

3.1 My Responsibilities

At the beginning of my internship, I was given time to familiarize myself with the office environment, the team, and the ongoing projects. I was warmly onboarded and mentored by Mr. Monjur Ahmed, who initially assigned me the task of understanding Odoo, the open-source ERP platform heavily used at SSCL. I also attended online training sessions and reviewed company documentation to gain foundational knowledge.

After developing a good understanding of Odoo's architecture, modules, and business logic, I was gradually assigned real development tasks. One of my major responsibilities included working on the employee module—enhancing it with email automation features and integrating it with other internal systems. I was also actively involved in the custom Asset Management module, where I adapted and extended Odoo's Fleet module to handle assets such as laptops, desktops, and MacBooks.

Through this experience, I gained hands-on expertise in:

- Python (especially within the Odoo framework)
- Odoo ORM and module architecture
- XML views and QWeb templates
- Email automation in Odoo
- Data importing and exporting in Odoo
- Git for version control
- Debugging and testing using Odoo shell and logs

The flexible work schedule allowed me to manage my academic obligations effectively. My mentor was supportive and even granted me paid leave during my final exams, ensuring a smooth balance between study and work.

3.2 Organization Structure

SSCL operates with a team of approximately 40 employees, distributed across the following core units:

- **Founder CTO** – Strategic leadership and technical direction
- **Project Managers** – Client engagement, requirement analysis, and team coordination
- **Development Team** – Backend, frontend, and full-stack engineers
- **Creative Team** – UI/UX designers and content specialists
- **QA Team** – Test engineers ensuring high product quality

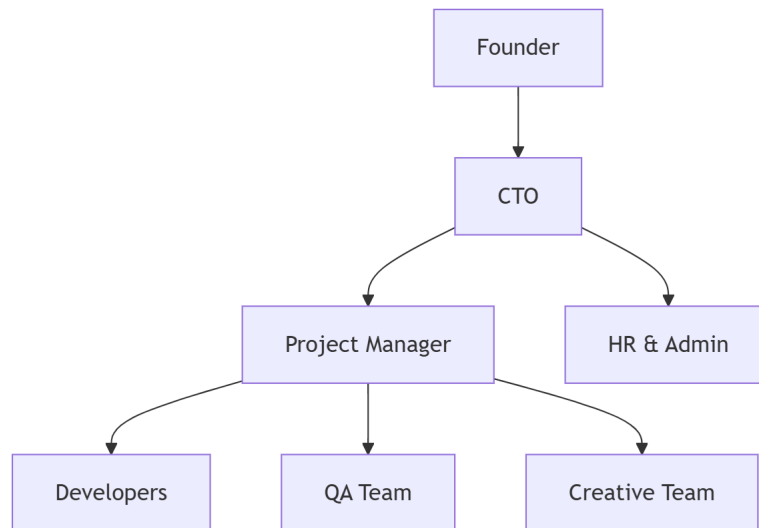


Figure 3.1: Organization Structure

The organization promotes a collaborative, agile structure where cross-functional teams work closely on project delivery.

3.3 Communication

SSCL uses modern tools to ensure seamless communication and coordination across teams:

- Slack is the primary communication tool for daily interactions, announcements, check-ins, and check-outs.
- Brilliant Mail Server is used for professional email communication.

These tools help maintain transparency, promote quick problem-solving, and ensure everyone stays aligned with project goals.

3.4 Remote Office

In response to the COVID-19 pandemic, SSCL effectively transitioned to a remote office setup, ensuring business continuity while prioritizing employee safety. Although in-person work is now the norm, remote work is still supported when necessary due to health, travel, or emergency reasons.

When working remotely, employees are expected to keep the team updated via Slack and ensure availability during core working hours. This hybrid flexibility reflects the company's commitment to employee well-being and work-life balance.

3.5 Workspace Facilities

3.5.1 Unlimited Coffee and Tea

The office has a dedicated refreshment corner with unlimited access to tea and coffee. Employees often take breaks here, enjoying a cup of coffee while overlooking the nearby lake—offering a moment of peace in a busy workday.

3.5.2 Lunch Facilities

Delicious lunch is served in the office every day. Employees can pre-book lunch via Slack to minimize food waste. Lunch time typically begins at 1:30 PM, when everyone gathers to eat together, fostering a sense of community and connection.

3.5.3 Celebrations and Events

SSCL actively promotes a lively and inclusive workplace culture through various celebrations:

- **Farewell Celebrations** – Acknowledging contributions of departing team members with gratitude.



Figure 3.2: Farewell Celebration

- **Achievement Celebrations** – Project completions or significant client wins are celebrated with pizza parties or team lunches. Also they celebrate if they successfully get a tender during bidding.



Figure 3.3: Achievement Celebration

- **Cultural Events** – Occasions like Eid, Pahela Falgun, Pahela Baishakh, and Victory Day are celebrated with enthusiasm.



Figure 3.4: Cultural Event

- **Yearly Family Night** – An annual grand event where employees and their families come together for an evening of food, entertainment, and bonding. It is called "Family-Night"

These activities not only boost morale but also strengthen inter-team relationships.

3.6 Conclusion

SSCL provides a supportive, energetic, and intellectually stimulating work environment. From flexible work hours to mentorship and meaningful project assignments, the company ensures that every intern and employee has the opportunity to grow both professionally and personally.

Working under the guidance of experienced professionals, especially Mr. Monjur Ahmed and Dr. Md. Faizul Bari, gave me invaluable exposure to enterprise software development. My time at SSCL solidified my interest in ERP systems and built the foundation for a successful career in tech.

Chapter 4

My Contributions

4.1 Project Overview

During my internship at Spectrum Software and Consulting Pvt. Ltd., I worked as an Odoo ERP Developer on several impactful projects, primarily focused on enhancing the core capabilities of Odoo 17 Community Edition.

The main project I contributed to was the development of a custom Asset Management Module, designed to replace Odoo's default fleet module. The aim was to tailor asset tracking for IT equipment such as laptops, desktops, and MacBooks, rather than vehicles. I also contributed to automation features in the Employee Module, including automated email notifications upon employee creation.

The key objectives of my internship project included:

- Replacing Odoo's Fleet module with a fully customized Asset Management System.
- Managing asset lifecycle information such as ownership, assignment, status (active/inactive), and transfer history.
- Integrating email automation in the Employee module using Odoo's Mail and Template features.
- Creating dynamic views and custom fields without creating additional CSS or JS files.
- Enhancing Odoo's usability and functionality for internal HR and IT management.

4.2 System Analysis and Design

We started by planning the overall architecture of the customized modules. Below is a summary of the key design components:

- **Asset Management Module:** Custom models (`asset.asset`, `asset.category`, etc.) were developed by modifying and repurposing the fleet module.

- **Employee Email Automation:** Triggered emails on employee record creation using server actions, automated templates, and mail servers.
- **Status Tracking:** Custom selection fields like `x_active_status` were added to track asset availability and condition.

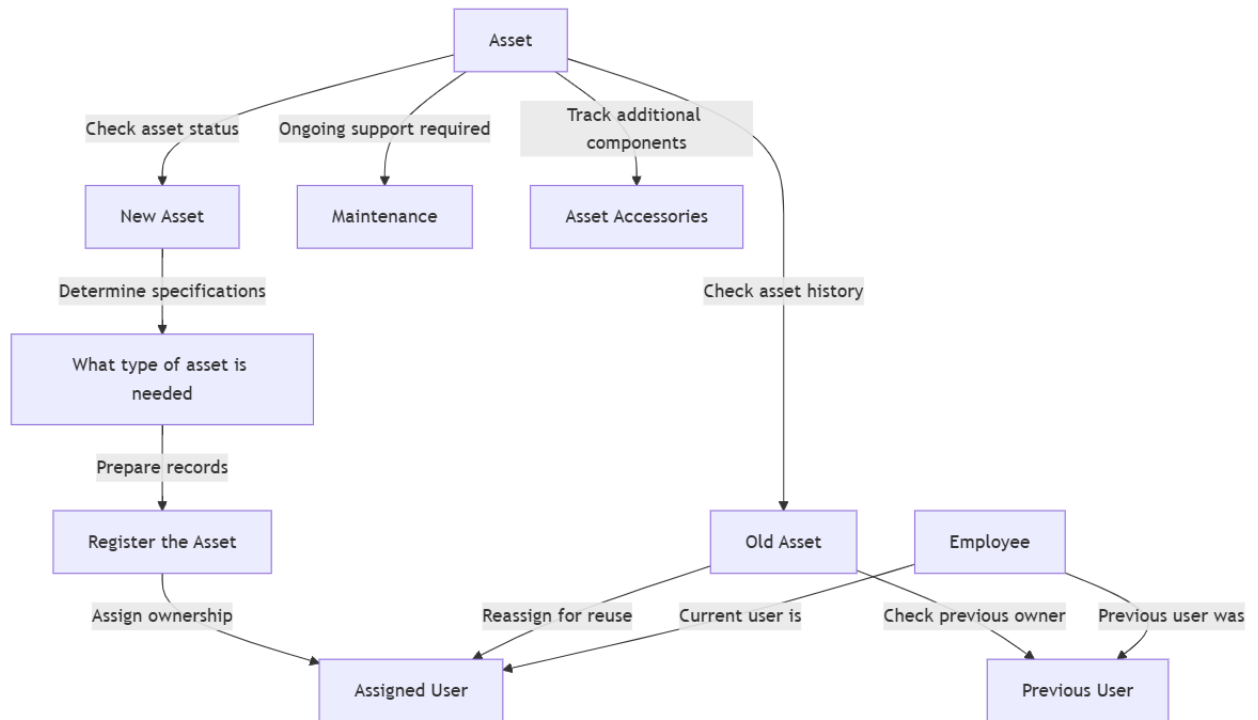


Figure 4.1: System Design Diagram (Odoo Asset Management)

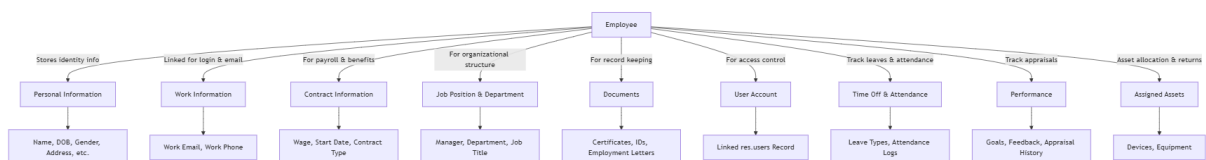


Figure 4.2: System Design Diagram (Odoo Employee Management)

4.3 Project Responsibilities

As an intern with a strong foundation in Python and logic-building, I was entrusted with technically challenging components of the project. Under the guidance of my

supervisor, I took ownership of the **video rendering equivalent** task in Odoo: the **Asset Management Module development**.

My responsibilities included:

- Refactoring the `fleet` module to create a new `asset_management` module.
- Creating and modifying XML views to show relevant asset fields.
- Building computed fields and `onchange` methods for dynamic behaviors.
- Writing XML templates and configuring `ir.model.data` for email automation.
- Configuring **incoming/outgoing mail servers** and testing real-time email triggers.
- Customizing record rules, security access, and menus for the new module.

4.4 Implementation

To implement the asset management features, I followed Odoo's modular architecture using Python, XML, and ORM methods.

4.4.1 Asset Data Modeling

I created a custom model structure by duplicating and modifying the `fleet.vehicle` model. All unnecessary fields (e.g., fuel type, horsepower) were removed. New fields such as:

- `serial_number`
- `screen_size`
- `asset_condition`
- `assigned_employee_id`
- `previous_owner_id`

were introduced to better align with IT assets.

4.4.2 View Customization and Conditional Styling

Odoo's `qweb` and dynamic view rendering capabilities were used to implement conditional coloring of `x_active_status` values directly in XML without external CSS files.

```
<?xml version="1.0"?>
<t t-if="record.x_active_status.raw_value == 'active'">
  <span style="color:green">Active</span>
</t>
<t t-elif="record.x_active_status.raw_value == 'inactive'">
  <span style="color:red">Inactive</span>
</t>
```

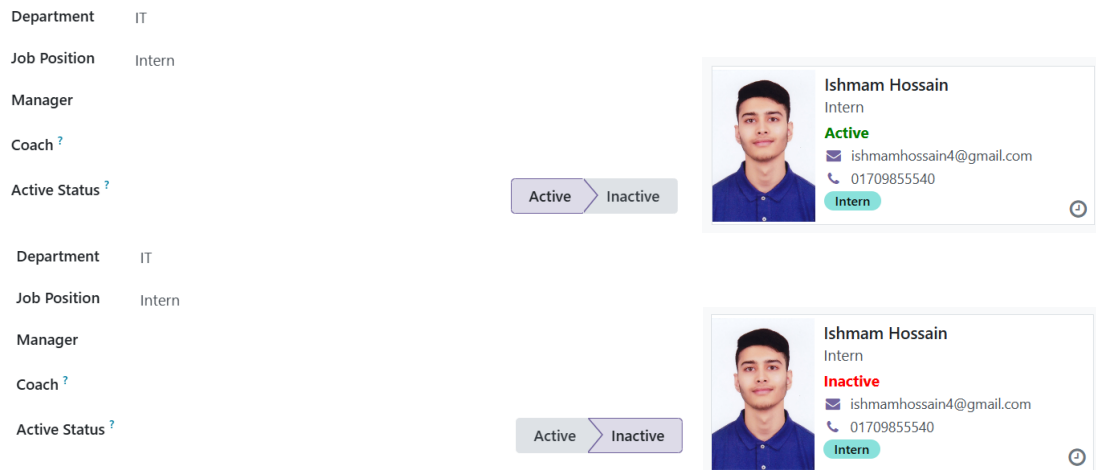


Figure 4.3: Active Status

4.4.3 Employee Email Notification Workflow

Using `mail.template` and `ir.actions.server`, I configured automatic email notifications. When a new employee is added, an email is sent to the specified address with a welcome message and role-specific instructions.

4.5 UI Enhancements for Asset Module

We created clean and minimalistic list, form, and kanban views using XML to display key asset information. The UI allowed users to:

- Assign assets to employees
- View asset history
- Change status (active/inactive)
- See category-based fields like screen size or resolution

Example of custom form view for asset entry:

```
<?xml version="1.0"?>
<field name="assigned_employee_id"/>
<field name="asset_condition"/>
<field name="screen_size" attrs="{ 'invisible': [('asset_type',
    '!=', 'Monitor')]}"/>
```

MODEL	ACCESSORIES
Model Year ? 0	Battery Status
Ram Size ?	Color
Storage Size ?	Charger
Processor ? Intel® Core™ i5-5300U 2.30 GHz to 2.90 GHz	Touch Screen
Operating System Windows 10	Bag Given
Graphics ?	Laptop Condition
Memory Slot ?	
Screen Size (inches) ? 15.60	
Resolution ? 1920x1080	

Figure 4.4: Asset Status

4.6 Record Management and Workflow

I implemented backend logic in Python to handle changes in asset assignment:

- When an asset is reassigned, the `previous_owner_id` is auto-populated.
- `onchange` methods and computed fields track who currently owns the asset.
- Custom constraints ensure that inactive assets cannot be reassigned.

```
@api.depends('driver_id', 'computer_id')
def _compute_display_name(self):
    for rec in self:
        rec.display_name = f'{rec.computer_id.name} - {rec.driver_id.name}'
```

ASSIGNED USER
Assigned User ?
Employee Status
Previous User ?
Future Assigned User ?

Figure 4.5: Asset Management

4.7 Email Automation System

We set up and tested the email system using:

- **Mail servers:** Configured `ir.mail_server` for outgoing and incoming emails.
- **Mail Templates:** Used dynamic placeholders like `$object.name` in templates.
- **Server Actions:** Triggered mail template sending upon employee creation.

4.8 Final Output Workflow

The following sequence outlines the full flow of an employee asset onboarding:

1. HR adds a new employee via the Employee form.
2. Email is sent automatically using the configured template.
3. Assets are assigned via the Asset Management module.
4. Asset record is updated, and history is logged.
5. Status can be toggled via kanban or form view.

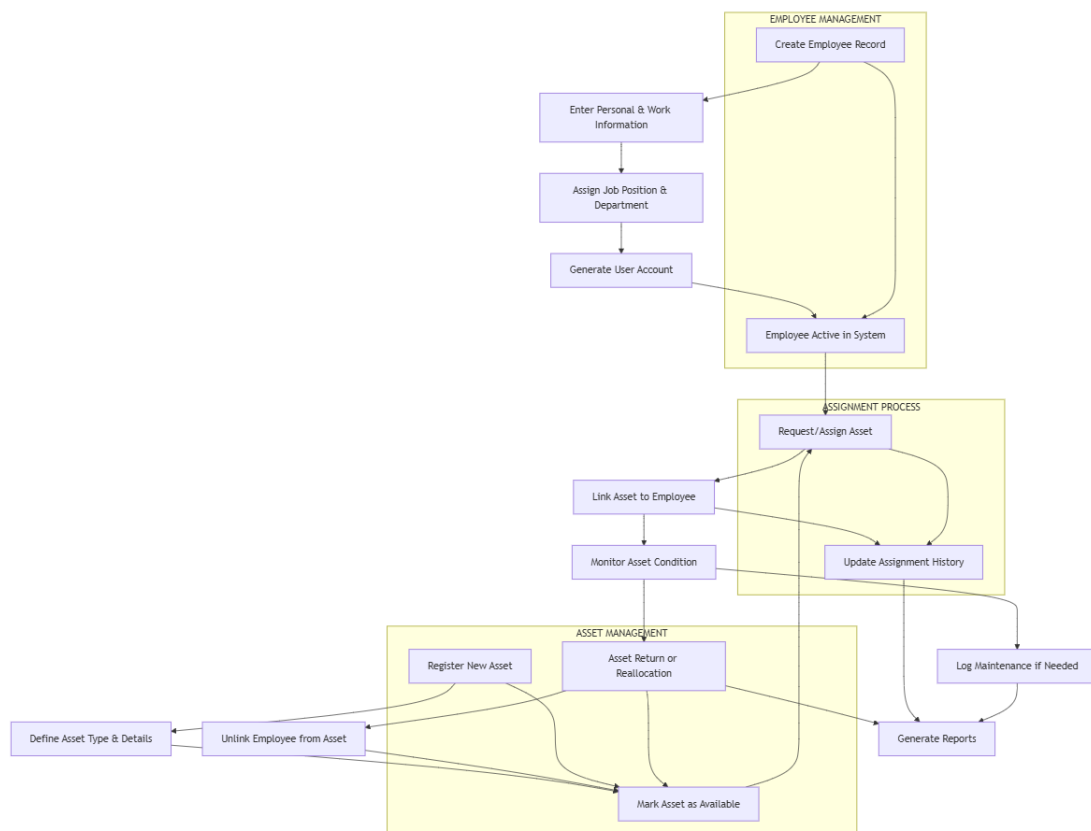


Figure 4.6: Workflow Diagram for Employee & Asset Assignment

4.9 Challenges and Solutions

1. Styling in XML without CSS

To meet constraints, I implemented dynamic styling directly in XML using inline styles and conditional tags.

2. Asset Lifecycle Tracking

Mapping previous and current owners was challenging. I used computed fields and history logs to resolve this.

3. Email Server Debugging

Initially, emails failed to deliver. I resolved this by configuring `ir.mail.server` correctly and testing with real SMTP credentials.

4. Data Migration from Fleet

Converting `fleet` records to asset format required careful mapping and removal of vehicle-specific data.

5. UI Performance

Kanban and list views slowed down with many records. I optimized domains and reduced unnecessary widgets.

Chapter 5

Growth

5.1 Professional Growth

5.1.1 Office Environment

Before joining Spectrum Software & Consulting Pvt Ltd, I had limited knowledge on professional office setting. During my time doing internship there, I experienced a structured and collaborative office environment for the first time. This helped me adapt to workplace norms, communicate with professionals, and manage my work within an organizational framework. I observed how a development team functions in real world scenarios, which open a new path about professional expectations.

5.1.2 Team Work

While working and experimenting on Odoo ERP projects like Asset Management Module and Employee Management, I get to know how crucial teamwork is in the field of software development. During those time, I worked with the development team and regularly shared updates and exchanged feedbacks. By doing all these, I experienced how important teamwork and open communication is during the R&D, developing phase and debugging sessions.

5.1.3 Time Management

During my internship time in the company, time management became main focus. Each one of the tasks was aligned with project timelines and deadlines. I learned to set short-term goals, prioritize deliveries of my work, and track progress and keep up with the every sprint. Regardless of whether I was working on creating new models in Odoo, writing XML views, or fixing bugs during module testing, I made sure to complete assignments on time. This greatly improved my discipline and helped me become more deadline-conscious.

5.2 Technical Growth

My internship was a transformative journey for my technical skills. I worked on various technologies I hadn't explored before and deepened my understanding of

ERP systems. The following are some of the major areas where I experienced significant technical growth:

5.2.1 Odoo Framework

I gained practical experience working with the Odoo 17 framework. I learned how to create custom modules, define models in Python, use XML for views, and configure access rights. Specifically, I customized the Employee Module to automate email notifications and developed a complete Asset Management Module to replace the default Fleet module. This helped me understand ORM (Object-Relational Mapping), business logic in models, and UI integration.

5.2.2 Python

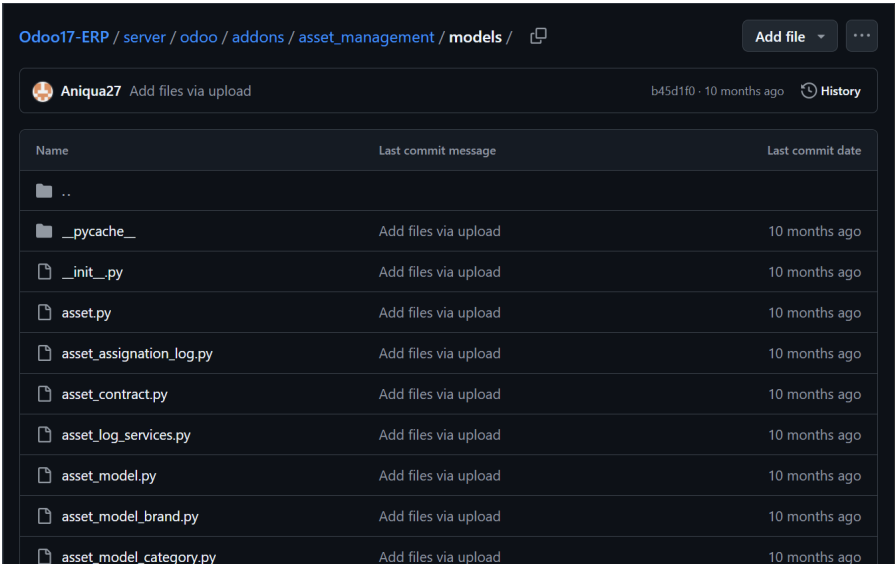
Working with Odoo enhanced my Python programming skills. I became confident in writing model classes, using decorators like `@api.depends` and `@api.onchange`, and managing server-side logic. I also learned how to debug Python code effectively during testing phases.

5.2.3 PostgreSQL

Since Odoo is built on PostgreSQL, I learned how to understand the database schema, query records, and troubleshoot data-level issues. This helped me understand how backend data is structured and managed within an ERP.

5.2.4 Git & GitHub

Version control using Git was essential in a multi-developer environment. I used GitHub to sync code, manage branches, resolve conflicts, and collaborate on features. This practice ensured a smooth development process and taught me the discipline of proper versioning.



Odoo17-ERP / server / odoo / addons / asset_management / models /			Add file	...
Aniqua27 Add files via upload			b45d1f0 · 10 months ago	History
Name	Last commit message	Last commit date		
..				
__pycache__	Add files via upload	10 months ago		
__init__.py	Add files via upload	10 months ago		
asset.py	Add files via upload	10 months ago		
asset_assignment_log.py	Add files via upload	10 months ago		
asset_contract.py	Add files via upload	10 months ago		
asset_log_services.py	Add files via upload	10 months ago		
asset_model.py	Add files via upload	10 months ago		
asset_model_brand.py	Add files via upload	10 months ago		
asset_model_category.py	Add files via upload	10 months ago		

Figure 5.1: GitHub Repository View of the Internship Project

5.2.5 HTML, XML & JavaScript

To customize Odoo views and templates, I worked extensively with XML for defining forms, tree views, and kanban views. I also used HTML and JavaScript in cases where frontend customization was needed, particularly for the website module.

5.3 Interpersonal Growth

5.3.1 Questioning & Communication

One of the most important interpersonal skills I learned was the ability to ask questions effectively. Whenever I faced any confusion on anything, be it module logic, XML structure or error debugging, I asked questions. During the internship, I regularly interacted with supervisors and senior developers and received guidance. So, asking a question effectively is a very important thing I have learned from my internship.

5.3.2 Logical Thinking & Explanation

Through my internship, there were many code review sessions and team discussions. During those, we would pitch our ideas and propose solutions for any problems we encountered. I learned how to explain my thought process and reasoning in a logical way so that others can easily understand what I was trying to say. Practicing and improving my ability of logical thinking and explanation helped me become more confident in communicating technical concepts and making sound, practical decisions.

Chapter 6

Conclusion

Over the past six months, my internship at Spectrum Software & Consulting Pvt Ltd. allowed me to turn academic theory into real-world skills. I worked on Odoo 17, developing a custom Asset Management Module and enhancing the Employee Module with automated email notifications—gaining hands-on experience in ERP customization and workflow automation.

I got the chance to further develop and strengthen my problem solving skills whenever I faced many challenges during my internship work using Python, SQL, XML, Git version control and server debugging. These type of challenges taught me the importance of documentation, user friendly ui design, quality of code, readability and understanding of the code and teamwork also became apparent to me while working on live projects.

I'm very grateful to my mentor, Monjur Ahmed, who steady guided me and supported me to made this journey becoming educational, full of experiences and productive. This experience not only enriched my resume but also prepared me with the mindset and confidence to pursue a career in software development, especially in ERP systems and business applications.

Recommendations

I highly recommend **Spectrum Software & Consulting Pvt Ltd'** to any student or graduate interested in gaining practical experience in **ERP development**, particularly with **Odoo**. The work environment is professional yet supportive, making it an excellent place to learn and grow.

The company culture promotes teamwork, continuous learning, and innovation. Interns are treated as valuable team members and are given opportunities to contribute meaningfully to real projects. Whether it's understanding business logic, writing backend code, or designing user interfaces, interns are given hands-on exposure that truly prepares them for the industry.

If anyone is passionate about software development and eager to work on impactful, real-world applications, **Spectrum Software & Consulting Pvt Ltd.** is a great place to start their journey.

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Chapter 7

How to install Odoo

Windows OS

Odoo Community Edition

1. Download Odoo17 (Github) from
<https://github.com/odoo/odoo/tree/17.0>
2. Download Odoo17 (Nightly) from
<https://nightly.odoo.com/17.0/nightly/windows/>
3. To install Odoo17 follow the instructions at:
<https://www.cybrosys.com/blog/how-to-install-odoo-17-in-windows>
or
<https://youtu.be/Nu7tA0OwcEk?si=a2tehKHIz5sTZ9QY>

or

Odoo Enterprise Edition

1. Download Odoo (One app free) from
<https://www.odoo.com/>

Ubuntu/Linux

Odoo Community Editio

Getting the distribution:

1. Download Odoo17 (Github) from
<https://github.com/odoo/odoo/tree/17.0>
2. To install Odoo17 follow the instructions at:
<https://www.cybrosys.com/blog/how-to-install-odoo-17-on-ubuntu-20-04-lts-server>