Integrum

Muhammad Faran Khalid Muhammad Umer Farooq Muhammad Umair Asad Raza Syed Airaj Raza

Advisor: Asad Raza Usmani

Problem statement:

Multiple tools used in conjunction by

Industry for:

- Project management.
- Communication.



Introduction

Single platform that integrates services that go hand in hand

No need to maintain multiple subscriptions

Communication between teams and individuals streamlined.

Keeping track of a project from inception to completion.

Requirements:

Teams:

Adding/removing members.

Tasks(project or smaller part of the project):

Creating tasks.

Assigning to teams/members.

Descriptions.

Deadines.

Tracking.



- Creating and updating of tasks and teams and team members performed by subscriber/owner
- Resources are files for the tasks.

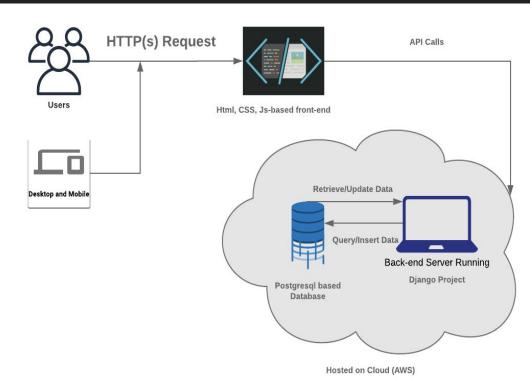
Communication:

Direct message: messages between any members of the company.

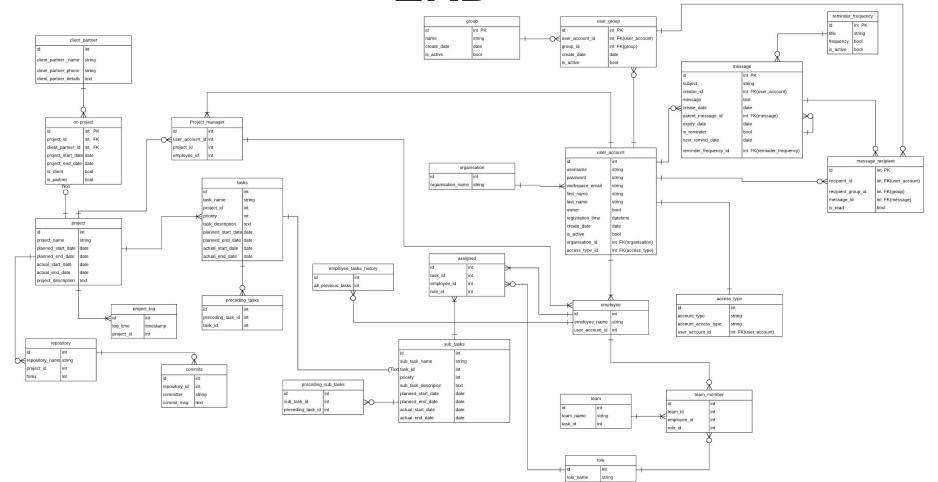
Personal channel calls: A private channel for each user to keep handy useful files, links and reminders.

Progress:

- Resubmission of requirements.
- Revised proposal.
- 1st 5 chapters of documentation.
- Requirement Analysis:
 - List of Actors
 - List of Use Cases
 - System Use Case Diagram
 - Extended Use Cases
 - Mock Screens
- DFDs:
 - Level 0
 - Level 1
 - o Level 2
- System Design:
 - System Architecture Diagram
 - Class Diagram
 - o ERD
- Tentative Prototype.







Demo Time: