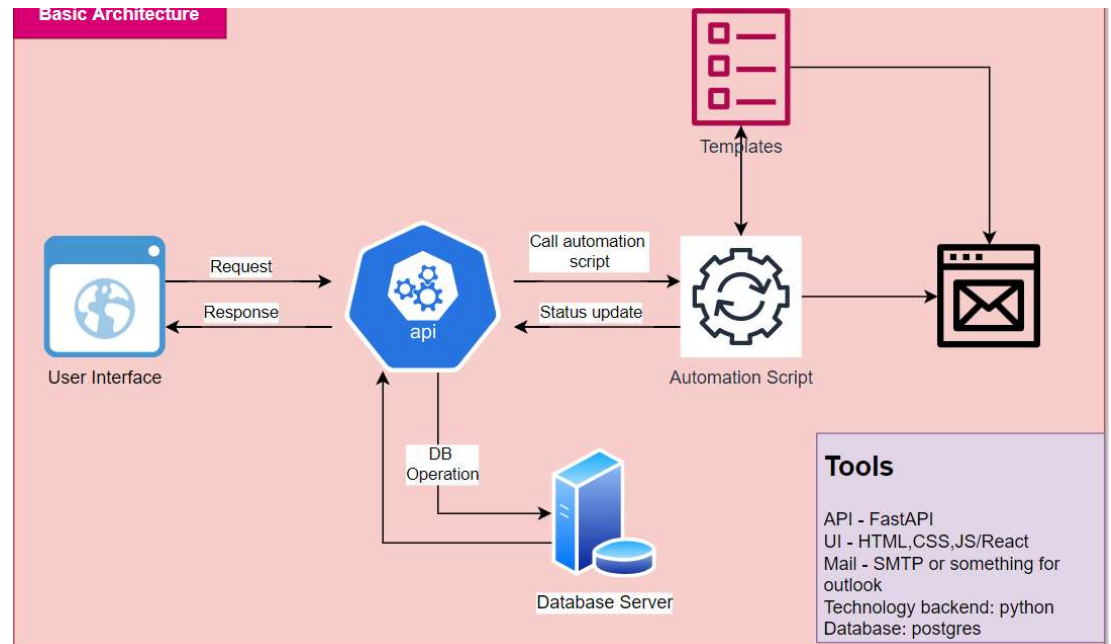


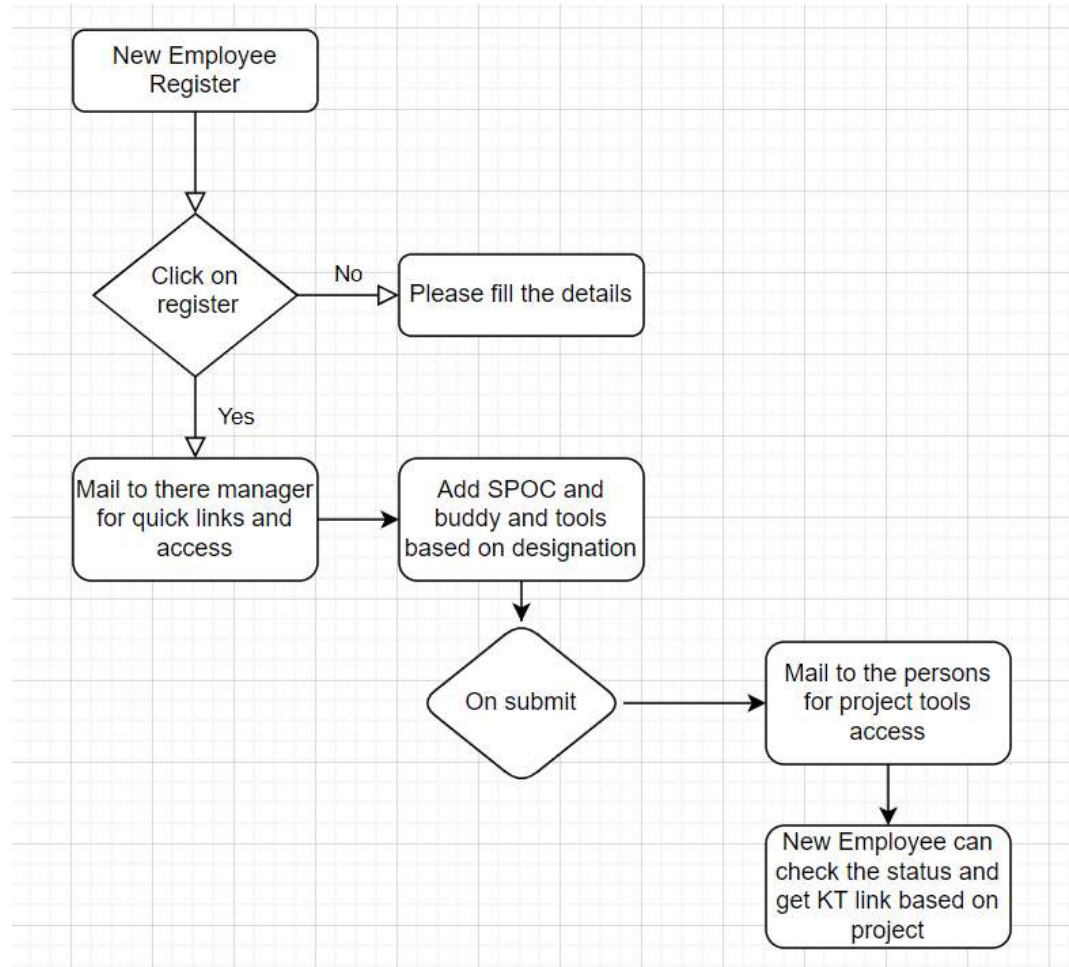
# Onboarding Portal

---

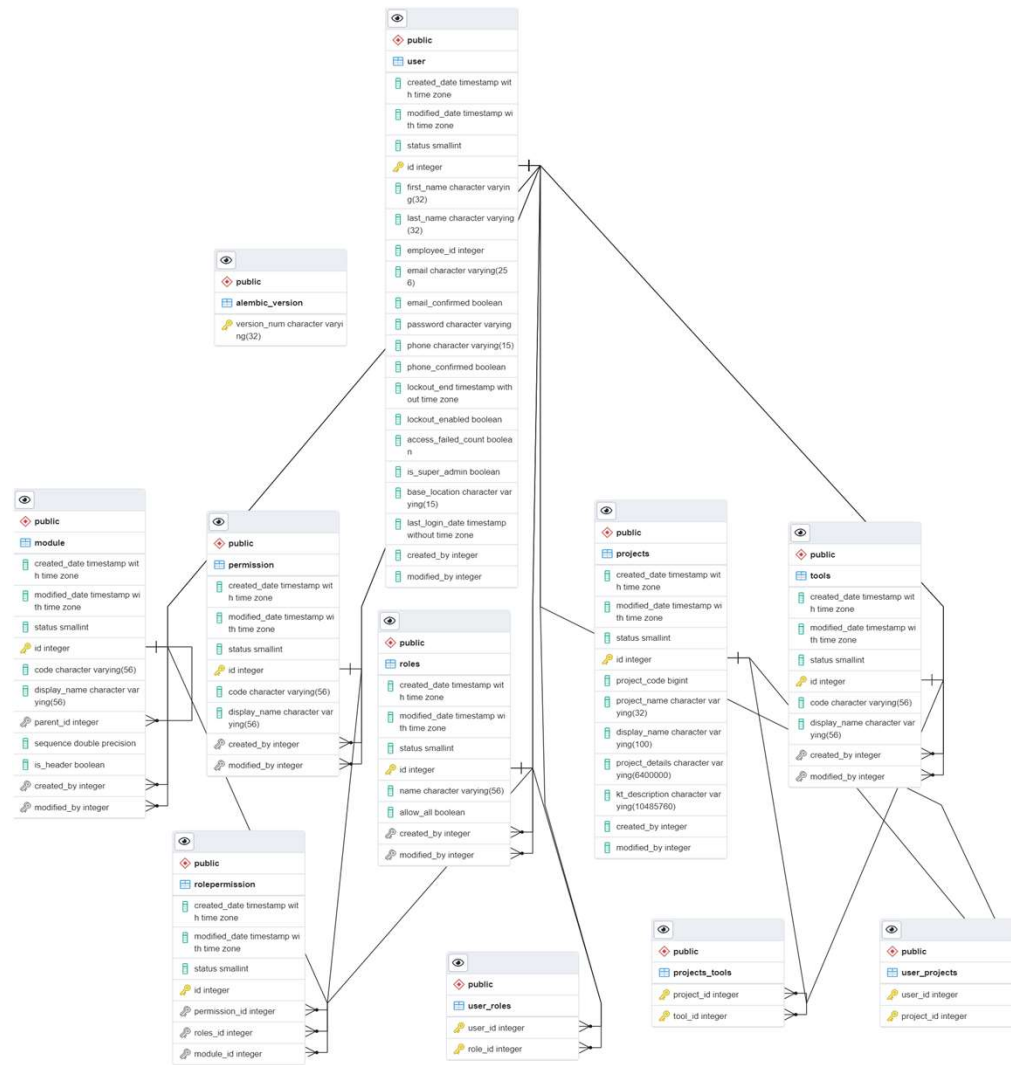
# Architecture Diagram



# Flow Diagram for automation



# ER Diagram



# Roles

- 
- Super User: All the access will add Manager and projects
  - Manager: can see the projects , can see employee working on the projects, can allocate the access to the project tools and kt links with buddy, deallocate the access
  - Configuration\_Manager: Allocate tools to the users
  - New Joiners: Raise the request for tools and kt links
  - Member: can see the new joiners allocated to them

# PowerHA Project Tools and KT

---

## Project tools: (spoc)

- Xwiki
- Sandbox
- Jira
- Gerrit
- After the above request for 2 LPARS for Practice (Optional based on role)

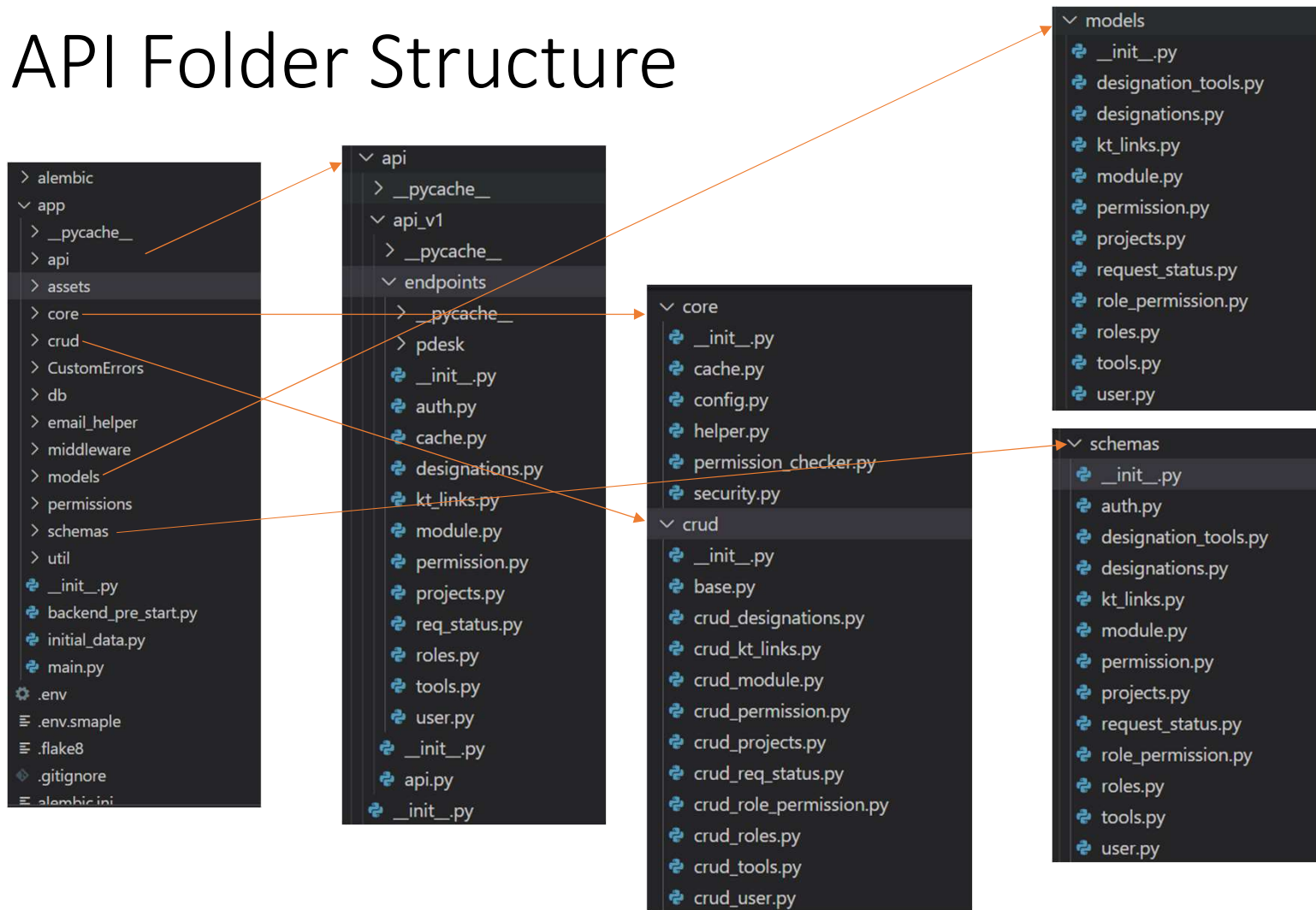
## KT Documents and links: (Buddy)

- Video links
  - Document of IBM
-

# Demo

Live demo

# API Folder Structure





# API Documentation

127.0.0.1:8001/docs		🔍 ↗️ ☆
auth ^		
POST	/api/v1/auth/login	Login
user ^		
POST	/api/v1/user/	Create User
GET	/api/v1/user/getById/{user_id}	Fetch User By Id
GET	/api/v1/user/getByEmpId/{employee_id}	Fetch Employee By Id
GET	/api/v1/user/getall	Fetch All Users
POST	/api/v1/user/update	Update User
POST	/api/v1/user/delete	Delete User
GET	/api/v1/user/getpermission	Fetch All Users
GET	/api/v1/user/{user_id}/role	Fetch Assigned Role
POST	/api/v1/user/{user_id}/role	Create Subscriber
POST	/api/v1/user/{user_id}/role/delete	Delete Assigned Role
GET	/api/v1/user/{user_id}/role/notassociate	Fetch Not Associated Roles
GET	/api/v1/user/{user_id}/project	Fetch Assigned Project
POST	/api/v1/user/{user_id}/project	Create User Project
POST	/api/v1/user/{user_id}/project/delete	Delete Assigned Project
GET	/api/v1/user/{user_id}/project/notassociate	Fetch Not Associated Projects
GET	/api/v1/user/get_config_user/{project_id}	Fetch Config Managers
POST	/api/v1/user/provide_access	Create User

# UI Integration

Onboarding

Admin

User
















projects

tools

designations

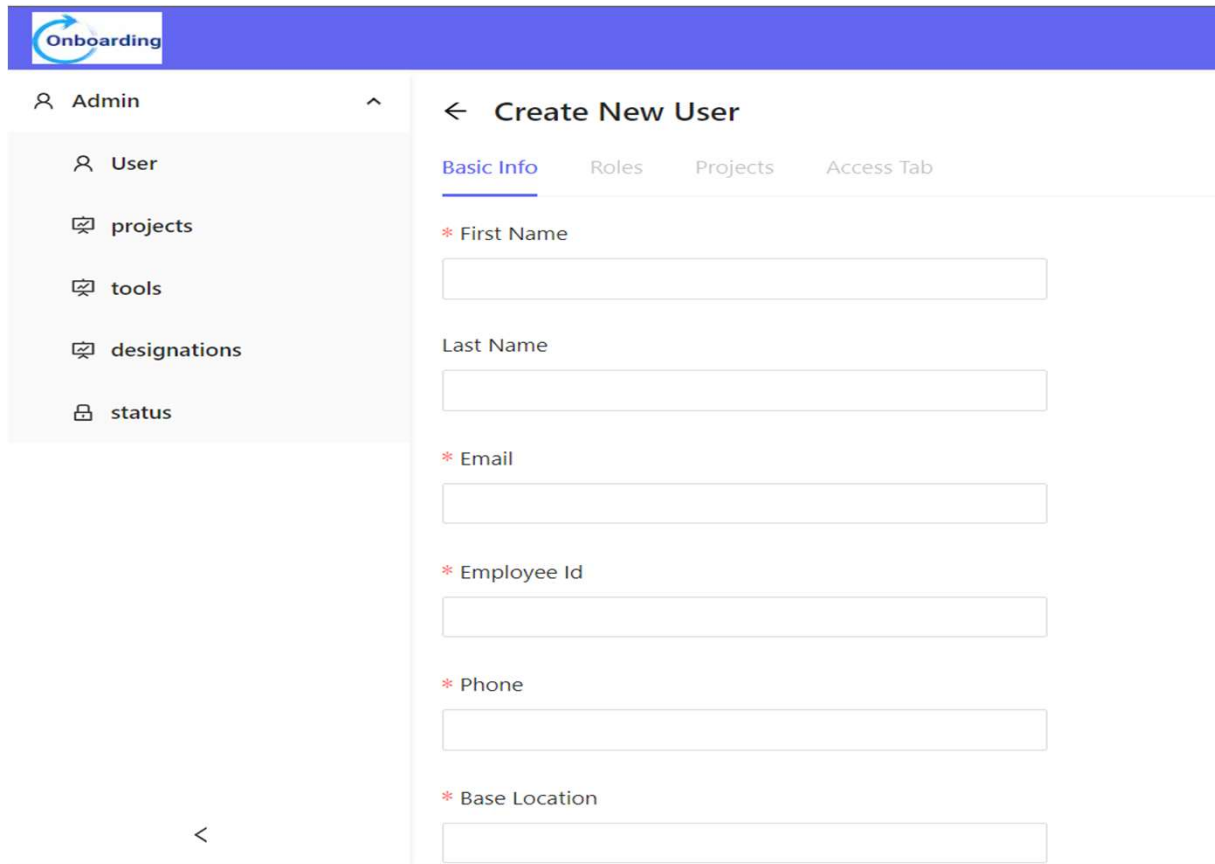
status

New User

Employee Id	Name	Email	Roles	Projects	Action
789	root	admin@			  
2	Deepa	deepa.chegu@	MANAGER		  
1	Pasha	mehammedz.pasha@	COFIGURATION_MANAGER		  
46249467	Maulik	maulik.patadia@	NEW_JOINEE		  
567	Mevin	mevin.mason@	NEW_JOINEE		  

< 1 >

# Create New User Forms (UI Integration)



The screenshot displays the 'Create New User' form within the 'Onboarding' system. The interface features a blue header bar with the 'Onboarding' logo. A left sidebar contains a navigation menu with options: 'Admin' (selected), 'User', 'projects', 'tools', 'designations', and 'status'. The main content area is titled 'Create New User' and includes a back arrow. Below the title are four tabs: 'Basic Info' (active), 'Roles', 'Projects', and 'Access Tab'. The 'Basic Info' tab contains several form fields, each preceded by a red asterisk indicating a required field: 'First Name', 'Last Name', 'Email', 'Employee Id', 'Phone', and 'Base Location'. Each field is represented by a white rectangular input box. A small '<' icon is visible at the bottom left of the main content area.

Onboarding

Admin ^

User

projects

tools

designations

status

< Create New User

Basic Info Roles Projects Access Tab

\* First Name

Last Name

\* Email

\* Employee Id

\* Phone

\* Base Location

# Projects - UI Integration

The image illustrates the UI integration for the 'Projects' module, showing a list of projects, a form for creating/updating a project, and a detailed view of the 'Tools' section for a specific project.

**Project List Table:**

Project Code	Project Name	Action
I00160002	POWER_HA	
code101	Onboarding Portal	

Page 1 of 1

**Project Form (Left Panel):**

- Project Code:** code101
- Display Name:** Onboarding Portal
- Project Details:** Project regarding enhance the process for new joinee.
- Update Button:** Update

**Edit Project View (Right Panel):**

**Tools Section:**

Tools
xwiki
jenkins
Docker

**Designation:Tools Section:**

Designation	Tool
Developer	<span>Docker</span> <span>jenkins</span>

# UI Integration

- Likewise, all the api has been integrated with UI.

# Checklist

---

Basic functionality Backend- done

---

Basic functionality Frontend-  
done

---

Permission based access- done

---

Testing and bug fixing- done