

# **KL ONBOARDING:PROJECT MANAGEMENT SYSTEM**

**By**

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**MCA S6**

**TKM19MCA010**

**Project Guide: Assoc. Prof. Vaheetha Salam**

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# Introduction

- ▶ KL ONBOARDING is an app built to help internal stakeholders with the onboarding process of employees to the various projects and keep a track of it.
- ▶ Onboarding management is deemed extremely important for every project manager and team because it allows them to keep a close eye on their priorities and become more productive each day.
- ▶ With the right project management app, it's easier to set priorities, explore the art of delegation, communicate directly on tasks, track task progress in real-time, and stay on top of routine work.

# Purpose

- ▶ Currently the entire onboarding process is done manually using the excel sheets which is a time consuming process.
- ▶ As the company grows it would become difficult to manage the entire process manually using excel sheets .
- ▶ Main purpose of this application is to make this process much easier for the stakeholders.

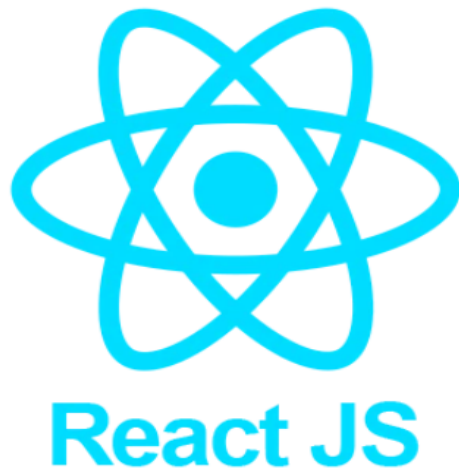
# Features and Functions

- ▶ ensure effective task management .
- ▶ There is a separate login credentials for admin and project managers to logging into the application.
- ▶ keep work organized .
- ▶ make review and approval process faster and more collaborative.
- ▶ Get clear insights with dynamic reports
- ▶ providing Gantt charts to provide a visual timeline for task

# Tools and Technology

## Front end

React JS



## Backend

Python - Fast API

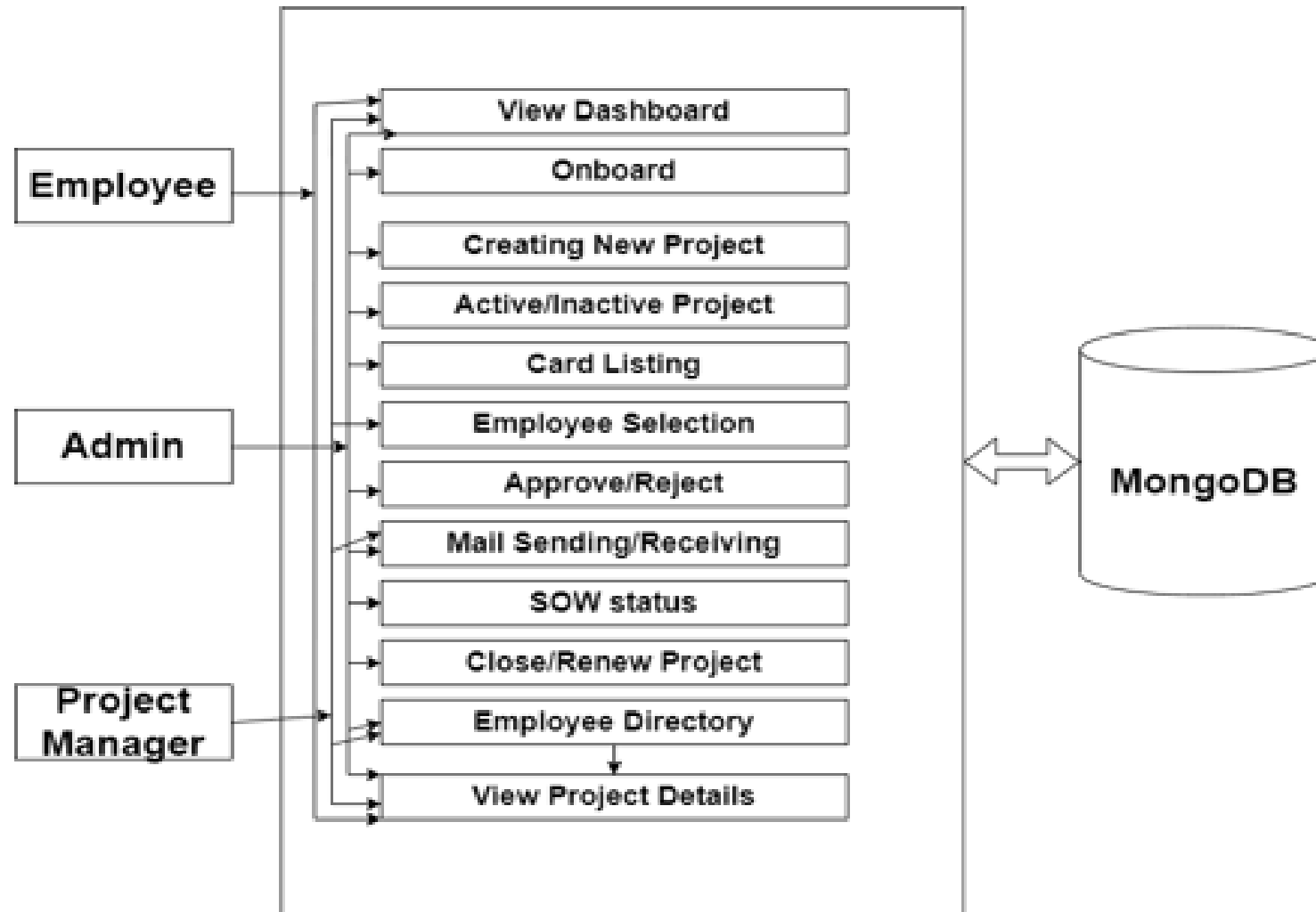


## Database

MongoDB



# System Architecture



# Screenshots



**Knowledge Lens**  
Accelerating Actionable Insights

KL Onboarding Application

Email

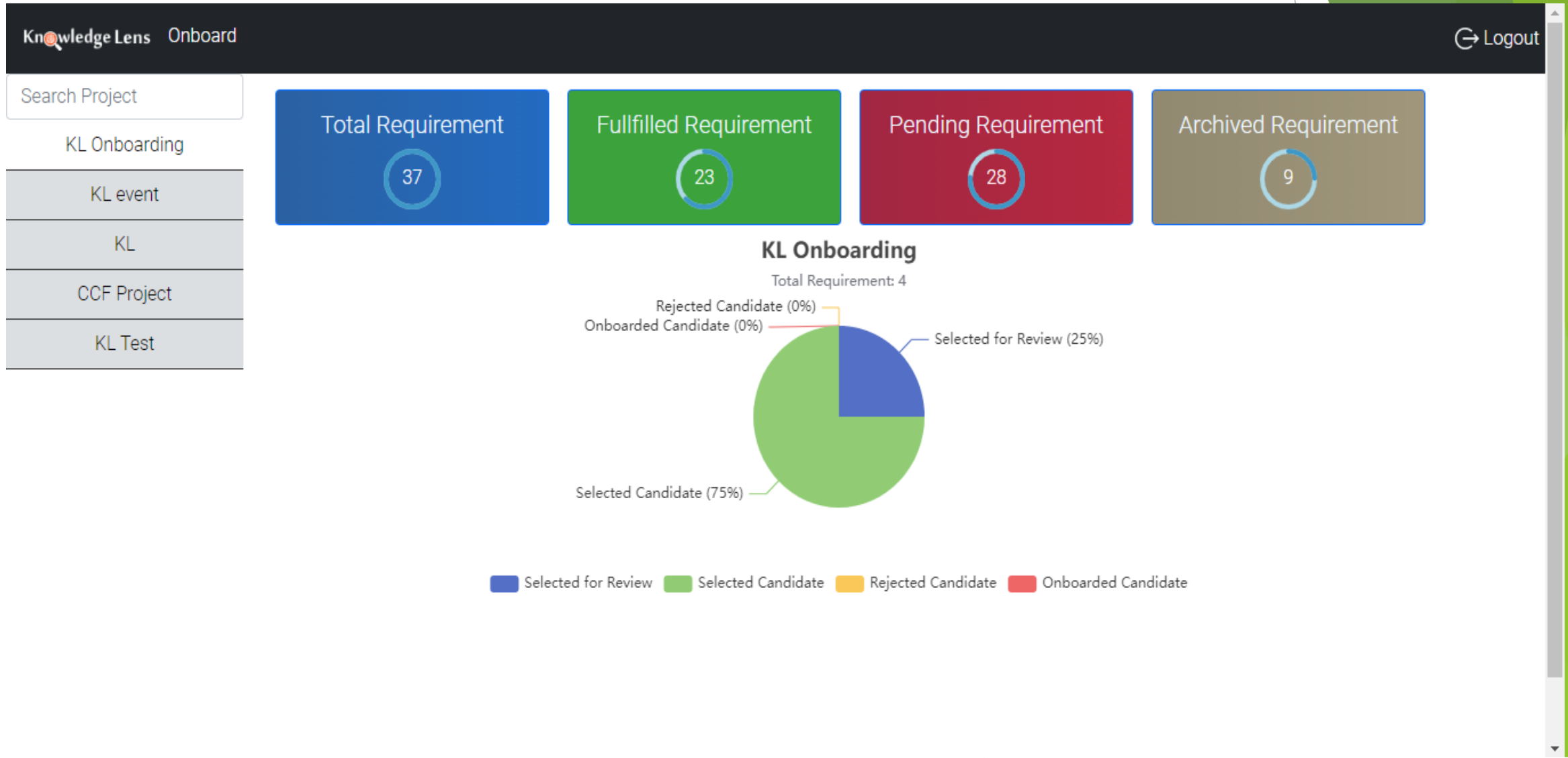
Password

[Forgot Password ?](#)

Login



# Dashboard



# Projects List

Knowledge Lens Onboard





Logout

Request Initiated

Ongoing

Archived

+ Add New Project

Project ID	Project Name	Requester	Firm	PD Manager	Mentor	Expected Start Date	Expected End Date	Requirement Initiated On	Action
286	kl	Sampath	KL	Amal	Sareesh	14-04-2022	06-05-2022	25-04-2022	   

# Requested

Request Initiated

Ongoing

Archived

Project ID	Project Name	Requester	Firm	PD Manager	Mentor	Expected Start Date	Expected End Date	Requirement Initiated On
287	KI Onboarding 1	Amal	KL	Sampath	Sareesh	21-04-2022	29-04-2022	25-04-2022
288	MomentZs	Sundhar	ZS	Amal	Akhil	05-04-2022	30-04-2022	25-04-2022
289	KL funday	Sheethal	KL	Sruthy	Alysha	06-04-2022	22-04-2022	26-04-2022

# Archived

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# Candidate review

[Ongoing Project List](#) / Candidates Review

## Candidates Review

Backend	<a href="#">+ Add</a>
2	2
Resources Count	Final Count

Front End	<a href="#">+ Add</a>
1	0
Resources Count	Final Count

## Candidate Assessment

Emp ID	Candidate Name	Project Name	Position	Status	Action
H115-853	Tarun madamanchi	kl	Backend	<div>Pending</div>	<a href="#">View</a> <a href="#">Download</a>

## Onboard Status

Candidate Name	Project Name	Position	% of Allocation	Start Date	End Date	Onboard Status
Rahul Krishna K	kl	Backend	90	19-04-2022	07-05-2022	<div>Completed</div>

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic design. The shapes are layered, with some appearing more prominent than others, and they extend from the edges of the frame towards the center.

**Thank you**