DESIGN DOCUMENT

Technology use
BackEnd:-
springBoot

Mysql

Frontend:-

Angular 9

BackEnd Design

Controller (get,put,post)

Service

Service impl

DAO

DAO impl

Query (All the queries goes here)

Table constant (all the constant goes here)

Model (1 table name onboarded-details)

Using JDBC Template for executing sql queries

The table looks as follow

Primary key integer onboardeeID.

Not Null varchar name.

Not NULL integer DemandID.

String Not null Email

String Not null Address

String Not null Phone no

*Varcha*r Not null Location

Varchar Not null Skills

Date Not null ETA

Varchar BGC_Status

Varchar onboarding_status
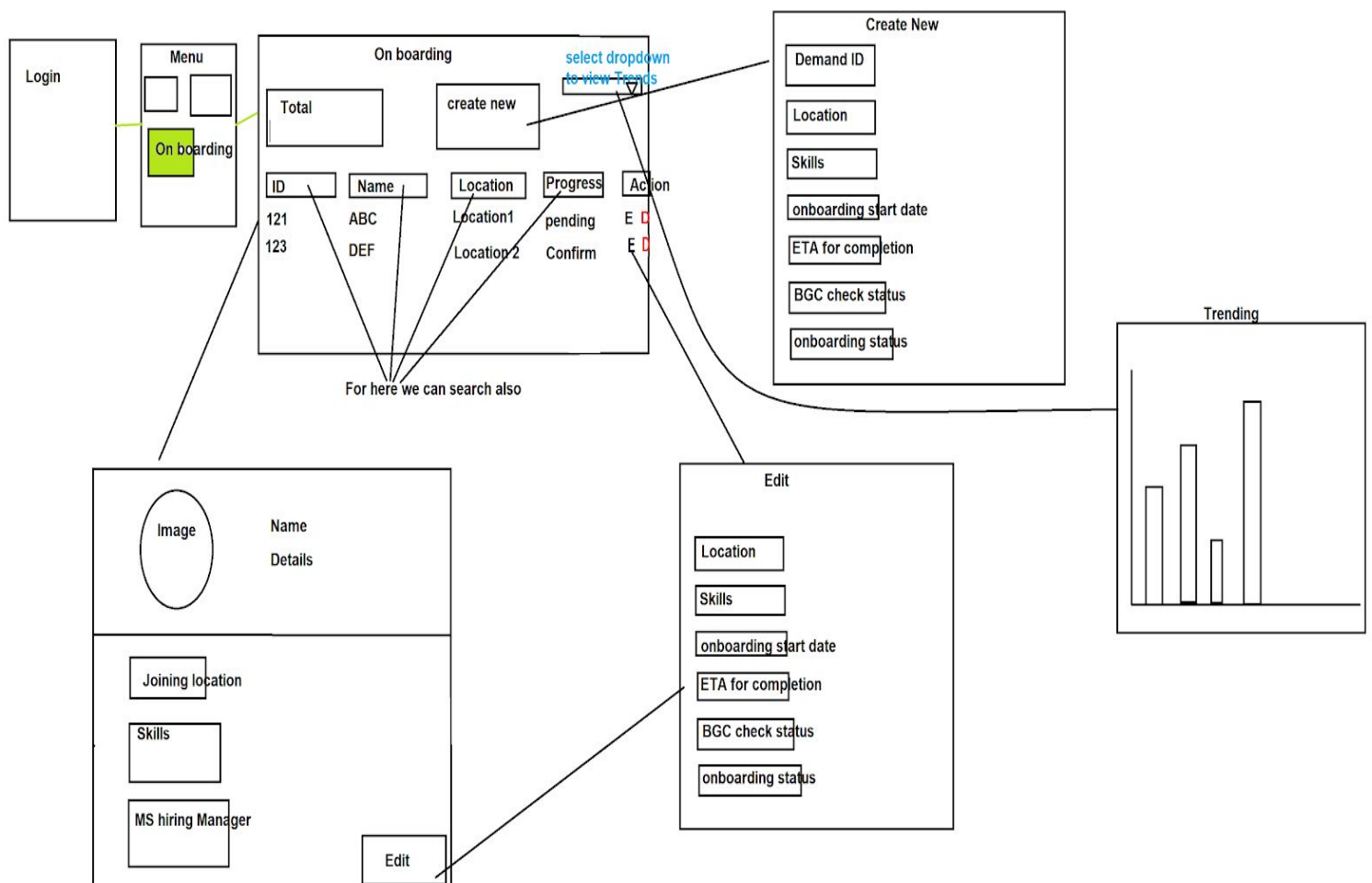
Date OnboardingDate

Date CreatingDate

Date ModificationDate

FrontEnd design

1. **2 Module (appModdule,onboard)**
2. **8 components(create,view update,home,login,nav,trends,OnboardHome)**
3. **1 service (onboardeeservice)**

Below is the flow of onboarding

Login

Menu

On boarding

On boarding

Total

create new

select dropdown to view Trends

ID	Name	Location	Progress	Action
121	ABC	Location1	pending	E D
123	DEF	Location2	Confirm	E D

For here we can search also

Create New

Demand ID

Location

Skills

onboarding start date

ETA for completion

BGC check status

onboarding status

Trending

Image

Name

Details

Joining location

Skills

MS hiring Manager

Edit

Edit

Location

Skills

onboarding start date

ETA for completion

BGC check status

onboarding status

Onboarding component

1. Button to create a new onboardee.
2. In the header itself, there is a search bar to search users on the basis of different options from the dropdown.
3. To show all the list use the pagination concept

On clicking any of the lists we are able to view details of onboarded in the **view component**.

View Components contains an edit button with this we jump into the **Edit Components.**

Trends Components

Contains graphical view of trends.