**Case Study / Use Case 1:**

**DevOps assignment:(Shreya Jaswal)**

1. **Historical Data Feature:**

To display overall reports for analyzing demand and bench resources:

**Historical data View**

Historical data will give the users a notification to see all the metrices of the application that has been onboarded earlier to the DevOps platform with similar technology used.

Historical data will be filtered on parameters like technology used (e.g. Java, JavaScript) from sonar database.

Once the user fills the onboarding form, before clicking on the submit button a link will come up, clicking to which he will get a report that would describe the user about the issues and bugs that has come earlier when an application was onboarded with similar parameters.

**Case Study / Use Case 2:**

**BCG Assignment☹(Vidhya)**

**Background Verification Screens**

1. Login screen for employee/background team
2. Employee is uploading documents (educational/Address Verification) to specific account for background verification (Request raised date is captured here)
3. Search screen to view all the uploaded documents for background verification team
4. Approve/Reject the documents whether whatever uploaded is correct. Once approved, Actual verification starts (BG initiation date).
5. Once verification is completed on documents, actual verification ends(BG Close date)

**Reports**

1. If the initiation date and close date is falling under 0-15 days, then
   1. it is considered as “Completed – Within TAT”
   2. Else “Complete – Out Of TAT”

Provide us the chart on how much percentage of documents (both educational and Address) are Within TAT and Out of TAT

1. Provide us the chart on below
   1. how much percentage of education document are completed Within TAT/Out of TAT

how much percentage of address document are completed Within TAT/Out of TAT

**Case Study / Use Case 3:**

**SmartDeploy assignment: (Nitin Joshi)**

1. **Reporting Feature:**

To display overall reports for analyzing demand and bench resources:

1. Demand Reporting

Demand Reporting feature will give Resource Managers or Demand Managers a view to see all demands that are raised in the system and analyses them based on different parameters.

Report should be filtered on parameters like dates (from and to).

After selecting necessary filters, pie chart should appear showing number of demands raised vs number of demands fulfilled.

On click of chart, a table should open in a dialog box and fields should be filterable, searchable and sortable on various fields like demand skills, grade, completion date.

Report should be downloadable in excel format after necessary filters are selected.

**Case Study / Use Case 4:**

**SmartDeploy assignment: (Nitin Joshi)**

1. **Reporting Feature:**

To display overall reports for analyzing demand and bench resources:

1. Bench Resource Reporting

Bench Resource Reporting will give Resource Managers a view to see all bench resources status, whether on bench or selected to fulfill a demand.

On this page, there should be a pie chart showing total number of resources vs resources on bench. Alongside, there should be a bar chart showing number of resources selected by SmartDeploy for fulfilling demand vs bench resources not selected.

Report should be filtered by employee grades, location.

On click of charts, a table should open in a dialog box and fields should be filterable, searchable and sortable on various fields like employee id, name, email, grade, location etc.

Report should be downloadable in excel format after necessary filters are selected.