# Project Management System:-

## **Project Report**



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## **Table Of Content:**

- 1. Executive Summary
- 2. Introduction
- 3. System Design and Architectures
- 4. Technical Details
- 5. Testing and Quality Assurance
- 6.Design and Development
- 7. Conclusion
- 8.Output

### 1.Executive Summary:-

This project presents the Project Management System, a web-based application designed to manage and track projects. The System Consist of Login component, dashboard Component and Project Component.

### 2.Introduction:-

In today's fast-paced business environment, effective project management is crucial for organizations to deliver projects on time, within bud get, and to the required quality standards.

## Login.html:-

```
<div class="login-wrapper">
<div class="outer box">
 <form (ngSubmit)="login()" class="login-form">
        <div class="login-container">
            <div class="user">
               <h2>Login Details</h2>
               <div class="google-login-box">
            <div class="google-login">
                <a href="#" onclick="window.open('(link unavailable) email&response type=token', 'googleLogin', 'width=
                            <img src="assets/project/google.png" alt="Sign in with Google" class="social-signin-img">
                            <span class="social-login-text">Sign in with Google</span>
                   <div class="input-group">
                        <label for="username">Username : </label>
                        <input type="text" id="username" class="input-field" name="username" required>
                    <div class="input-group">
                        <label for="password">Password : </label>
                        <input type="password" id="password" class="input-field" name="password" required>
```

#### Dashboard.html

```
</head>
<body>
 <div class="container">
   <div class="header">
     <h1>Project Dashboard</h1>
     <button (click)="createproject()">New Project</button>
   <div class="form-container" id="formContainer">
     <div class="form-container">
     </div>
   </div>
   <div class="content">
     <div class="main-content">
      <thead>
          Image
            Project Name
            Budget
            Status
            Completion
            Actions
```

#### Project.html

```
border-radius: 8px;
  </style>
</head>
<body>
  <div class="container">
    <div class="form-container">
      <h1>Project Submission</h1>
      <form (ngSubmit)="onSubmit()" #projectForm="ngForm">
          <label for="name">Project Name:</label>
          <input id="name" name="name" [(ngModel)]="project.name" required>
        </div>
          <label for="budget">Budget:</label>
          <input id="budget" name="budget" type="number" [(ngModel)]="project.budget" r</pre>
        </div>
          <label for="status">Status:</label>
          <input id="status" name="status" [(ngModel)]="project.status" required>
        </div>
          <label for="completion">Completion (%):</label>
```

- 3. System Design and architecture:-
- 1.Login:In login page the user login though email-id and password.
- 2. <u>Dashboard</u>: Display the following project detail.
  - Project Name: Text field for project title.
  - Image: A Visual representation of the Project.
  - Status: Current status of project.
  - Eg: Done, Working, Canceled.
  - Completion: Percentage of Completion.

3.project.html: In this when user take the input then it should display on dashboard.

4.Technical Details:-

Front-end: HTML, CSS

# 5.Testing and Quality Assurance:-

#### Functional Testing:-

To ensure that all features of the Project Management System work properly, when user take input it should visible on dashboard.

#### **Login Testing:-**

To ensure that users can log in successfully without any issues, we conducted the following login testing:

## 6. Design and Development

#### Login Page :-

Secure login with username and password

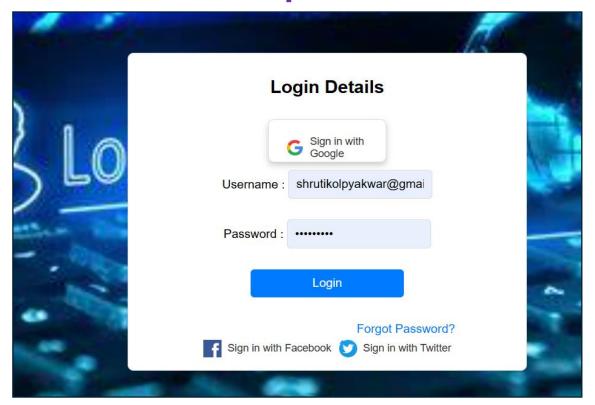
#### Dashboard Page :-

- Project overview with name and description
- Progress bar showing project completion
- Real-time updates when users add new information
- -when user edit information it would add and it should edit and we see on Dashboard.

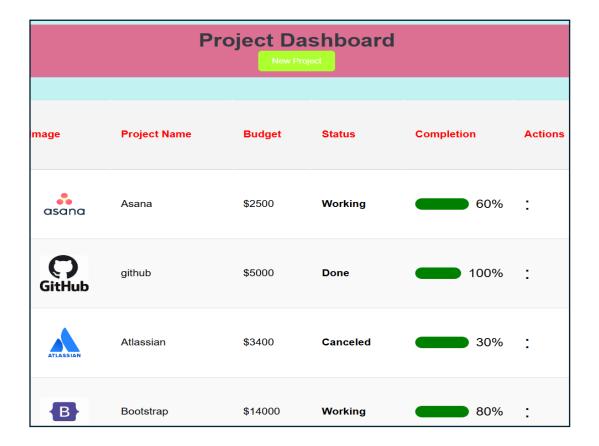
#### 7.Conclusion:-

From this Project I learn that how to make the project like I made Project Management System. I learn also that how I enter to dashboard from login page. I also learn how we make CSS more attractive. I also how We take the input from user in such a project.

8.Output



#### **Dashboard**



### Project.html

