DELIVERABLE -5

# GROUP DETAILS:

**Project Title**: Hospital Management System

**Team Name**: Unt Ignitors

**LIST OF TEAM MEMBERS:**

|  |  |
| --- | --- |
| **Members** | **Student ID** |
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9. **Test Cases for Phase 2**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.**  **No** | | **Requirement** | | **Test Priority** | **Test Steps & pre-**  **conditions** | **Expected Result** | **Obtained Result** | **Success/ Failure** | **Name of Tester** |
| 1 | | View Doctor Dashboard | | High | 1. User (Doctor) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen | The system will show the Doctor Dashboard with data from various sections (Patient, Doctors, Appointments, Medicines) | Doctor Dashboard is displayed | Success | Abhay |
| 2 | | Side Menu in Doctor Dashboard | | High | 1. User (Doctor) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen | The system will show the following sections on Side Nav Menu  Appointment, Treatment, Appointment Medicine | The side Menu section is displayed with Appointment, Treatment, Appointment Medicine Sections. | Success | Dheeraj |
| 3 | | List Appointment Screen | | High | 1. User (Doctor) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen 3. Click on the Appointment menu from Side Nav 4. The system will navigate to List Appointment Screen | Previously added records will be shown in the grid | The system is showed appointment records in a grid on the List Appointment Screen | Success | Abhay |
| 4 | | Add Appointment Screen | | High | 1. User (Doctor) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen 3. Click on the Appointment menu from Side Nav 4. The system will navigate to List Appointment Screen 5. Click on Add Appointment Button | The system will display a set of form fields with the button Create Appointment to submit the data | The system showed Form Fields to create a new appointment | Success | Meghana |
| 5 | | Edit Appointment Screen | | High | 1. User (Doctor) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen 3. Click on the Appointment menu from Side Nav 4. The system will navigate to List Appointment Screen 5. Click on the Edit Appointment Button from the grid | The system will display a set of form fields with the button Update Appointment to update the appointment data. | The system showed Form Fields to update existing appointment | Success | Abhay |
| 6 | | Delete Appointment | | High | 1. User (Doctor) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen 3. Click on the Appointment menu from Side Nav 4. The system will navigate to List Appointment Screen 5. Click on Delete Appointment Button from the grid | The system will ask for delete record confirmation. On Yes, the record will be deleted from the grid.  On No, the system remains in the same state | On clicking the delete button system asked for confirmation and on clicking yes, records get deleted and the grid refreshes with updated data from the server | Success | Abhay |
| 7 | | User will be notified of successfully saved appointment record | |  |  | Alert Box/Toast will be shown to the user with a success message after creating or updating the Appointment action | Toast messages appear on the screen with appropriate success messages after creating and updating the action |  | Abhay |
| 8 | | The user will be notified of the successful deletion of the Appointment Record | |  |  | Alert Box/Toast will be shown to the user with the success message. | Toast messages appear on the screen with an appropriate success message after the delete action |  | Abhay |
| 9 | | List of Doctors | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Doctor in the menu from Side Nav 4. The system will navigate to List of Doctors Screen | Previously added records will be shown in the grid | The system is shown Doctor Branch records in a grid on the List of Doctors Screen | Success | Gopi | |
| 10 | | Add Doctor Screen | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Doctor menu from Side Nav 4. The system will navigate to List of Doctors Screen 5. Click on Add Doctor Button | The system will display a set of form fields with the button Create Doctor to submit the data. | The system showed Form Fields to create a new Doctor. | Success | Gopi | |
| 11 | | Edit Doctor details | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Doctor menu from Side Nav 4. The system will navigate to List of Doctor Screen 5. Click on the Edit Doctor icon from the grid | The system will display a set of form fields with the button Update Doctor to update the Doctor data. | The system showed Form Fields to update existing Doctors in the List of Doctors. | Success | Gopi | |
| 12 | | Delete doctor details | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Doctor Dashboard Screen 3. Click on the Doctor menu from Side Nav 4. The system will navigate to List of Doctor Screen 5. Click on Delete Doctor Button from the grid | The system will ask for delete record confirmation. On Yes, the record will be deleted from the grid.  On No, the system remains in the same state | On clicking the delete button system asked for confirmation and on clicking yes, records get deleted and the grid refreshes with updated data from the server | Success | Gopi | |
| 13 | | User will be notified of successfully saved Doctor record |  |  | Alert Box/Toast will be shown to the user with a success message after creating or updating the Doctor action | Toast messages appear on the screen with appropriate success messages after creating and updating the action |  | Gopi | |
| 14 | | The user will be notified of the successful deletion of the Doctor Record |  |  | Alert Box/Toast will be shown to the user with the success message. | Toast messages appear on the screen with an appropriate success message after the delete action |  | Gopi | |
| 15 | | View Admin Dashboard | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen | The system will show the Admin Dashboard with data from various sections (Patient, Doctors, Specializations, Medicines) | Admin Dashboard is displayed | Success | Gopi | |
| 16 | | Side Menu in Admin Dashboard | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen | The system will show the following sections on Side Nav Menu  Doctor, Patient, Specializations, Medicine | The side Menu section is displayed with Doctor, Patient, Specialization, Medicine, Treatment Sections. | Success | Gopi | |
| 17 | | List of Hospital Branch | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Hospital Branch in the menu from Side Nav 4. The system will navigate to List of Hospital Branch Screen | Previously added records will be shown in the grid | The system is showed Hospital Branch records in a grid on the List of Hospital Branch Screen | Success | Gopi | |
| 18 | | Add Hospital Branch Screen | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Hospital Branch menu from Side Nav 4. The system will navigate to List of Hospital Branch Screen 5. Click on Add Hospital Branch Button | The system will display a set of form fields with the button Create Hospital Branch to submit the data. | The system showed Form Fields to create a new hospital branch | Success | Gopi | |
| 19 | | Edit Hospital Branch Screen | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Hospital Branch menu from Side Nav 4. The system will navigate to List of Hospital Branch Screen 5. Click on the Edit Hospital Branch Button from the grid | The system will display a set of form fields with the button Update Hospital Branch to update the Hospital Branch data. | The system showed Form Fields to update the existing Hospital Branch | Success | Gopi | |
| 20 | | Delete Hospital Branch | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Hospital Branch Dashboard Screen 3. Click on the Hospital Branch menu from Side Nav 4. The system will navigate to List of Hospital Branch Screen 5. Click on Delete Hospital Branch Button from the grid | The system will ask for delete record confirmation. On Yes, the record will be deleted from the grid.  On No, the system remains in the same state | On clicking the delete button system asked for confirmation and on clicking yes, records get deleted and the grid refreshes with updated data from the server | Success | Gopi | |
|  | |  |  |  |  |  |  |  | |
| 21 | | List of Patient | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Patient in the menu from Side Nav 4. The system will navigate to List of Patients Screen | Previously added records will be shown in the grid | The system is showed Patient records in a grid on the List of Patients Screen | Success | Gopi | |
| 22 | | Add Patient Screen | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Patient menu from Side Nav 4. The system will navigate to List of Patients Screen 5. Click on Add Patient Button | The system will display a set of form fields with the button Create Patient to submit the data. | The system showed Form Fields to create a new patient. | Success | Gopi | |
| 23 | | Edit Patient Screen | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Patient menu from Side Nav 4. The system will navigate to List of Patients Screen 5. Click on the Edit Patient Button from the grid | The system will display a set of form fields with the button Update Patient to update the Patient data. | The system showed Form Fields to update existing Patient | Success | Gopi | |
| 24 | | Delete Patient | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Hospital Branch Dashboard Screen 3. Click on the Patient menu from Side Nav 4. The system will navigate to the List of Patient Screen 5. Click on Delete Patient Button from the grid | The system will ask for delete record confirmation. On Yes, the record will be deleted from the grid.  On No, the system remains in the same state | On clicking the delete button system asked for confirmation and on clicking yes, records get deleted and the grid refreshes with updated data from the server | Success | Gopi | |
| 25 | | User will be notified of successfully saved Patient record |  |  | Alert Box/Toast will be shown to the user with a success message after creating or updating the Patient action | Toast messages appear on the screen with appropriate success messages after creating and updating the action |  | Gopi | |
| 26 | | The user will be notified of the successful deletion of the Patient Record |  |  | Alert Box/Toast will be shown to the user with the success message. | Toast messages appear on the screen with an appropriate success message after the delete action |  | Gopi | |
| 27 | | List of Room Type | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Room Type in the menu from Side Nav 4. The system will navigate to List of Room Type Screen | Previously added records will be shown in the grid | The system is showed Room Type records in a grid on the List of Room Types Screen | Success | Gopi | |
| 28 | | List of Specializations | High | 1. User (Admin) logins to the system 2. On successful login, the system will navigate to Admin Dashboard Screen 3. Click on the Specializations in the menu from Side Nav 4. The system will navigate to the List of Specializations Screen | Previously added records will be shown in the grid | The system is showed Doctor’s specializations records in a grid on the List of Specializations Screen | Success | Gopi | |

**8. Member Contribution Table**

|  |  |  |
| --- | --- | --- |
| **Member Name** | **Contribution Description** | **Overall Contribution (%)** |
| DHEERAJ REDDY AGUTHU | * Deliverable 5 Documentation   + - 1. UML (Class Diagram)       2. Test Cases       3. User Manual * Backend Database creation * Testing | 12.5 |
| ABHAY ARORA | * Updated the Minutes of Meeting in Repo * Deliverable 5 Documentation  1. Code Inspection Doc 2. Test Cases 3. User Manual  * Front End Development (Initial Architecture, Patient Dashboard, Appointment (List, Edit, Delete) * Deployment and Unit Testing on Azure * Managing Git and Trello Board * Deliverable 5 Task Management | 12.5 |
| RAVI TEJA BALAJI | * Development phases and Member Contribution tables. * Deliverable 5 Documentation  1. UML (Class Diagram) 2. Peer Review Section Feedback 3. Test Cases | 12.5 |
| PRAVEEN NAKKA | * Deliverable 5 Documentation  1. Requirements 2. Peer Review Section Feedback  * Front End Development (Staff Module) | 12.5 |
| CHARISHMA NAGA SAI SARADA BALUSU | * Deliverable 5 Documentation  1. Sequence Diagrams  * Testing | 12.5 |
| GEETHA KRISHNA DODDA | * Deliverable 5 Documentation  1. Sequence Diagrams  * Testing | 12.5 |
| SRIKANTH GOPI | * Deliverable 5 Documentation  1. Requirements 2. UML (Use Case Diagram) 3. Test Cases | 12.5 |
| MEGHANA JUNNUTULA | * Deliverable 5 Documentation  1. Requirements 2. UML (Use Case Diagram) 3. User Manual 4. Code Inspection  * API Initial Structure + API implementation (Patient and Staff Module) * Front End Development (Patient-Treatment and Medicine Screen) * DB Schema and Records changes | 12.5 |

**9. Minutes of Meeting**

Minutes of the meeting are updated below path in the project repository

<https://github.com/abhayarora23UNT/UntSeProjects2022/tree/main/HMS/MOM>