# **IT-314 Software Engineering**

Lab - 3 (Task - 2)

**Group - 7** 

Given by: -

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# DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY

### 1. Sign Up for Unregistered Students

As an unregistered student, I want to sign up for the scholarship portal so that I can apply for scholarships.

### **Acceptance Criteria:**

- The system provides a sign-up form requiring basic details (name, email, phone number).
- An OTP is sent to the student's phone number or mail for verification.
- The student must enter the OTP to complete registration.

### 2. Login for Registered Students

As a registered student, I want to log in to the scholarship portal so that I can access my application and other features.

### **Acceptance Criteria:**

- The system requires valid credentials (email and password) for login.
- The student receives an error message for incorrect credentials.
- Implement a "Forgot Password" feature to recover lost passwords.

### 3. Login for Admin

As an admin, I want to log in to the portal so that I can manage scholarships and student applications.

### **Acceptance Criteria:**

- The admin login requires valid credentials (username and password).
- Admin access should be restricted to authorized personnel only.

### 4. View and Apply for Scholarships

As a registered student, I want to view available scholarships and apply for them.

### **Acceptance Criteria:**

- Students can browse a list of available scholarships.
- Students can view detailed descriptions of each scholarship.

Students can submit applications for scholarships.

### 5. Check Application Status

As a student, I want to check the status of my scholarship application so that I can track its progress.

### **Acceptance Criteria:**

- Students can view the current status of their applications.
- Status updates should be visible (e.g., "Under Review," "Accepted," "Rejected").

### 6. Edit Application

As a student, I want to edit my application before submission to correct any mistakes.

### **Acceptance Criteria:**

- Students can make changes to their application before the final submission.
- Changes should be saved and updated in real time.

### 7. Upload Documents

As a student, I want to upload required documents for my scholarship application so that my application is complete.

# **Acceptance Criteria:**

- Students can upload various document types (PDF, JPG, etc.).
- The system should validate file size and format.
- Uploaded documents should be securely stored and accessible.

# 8. View Scholarship Details

As a student, I want to view detailed information about a scholarship to determine if I meet the criteria.

# **Acceptance Criteria:**

- Detailed information about the scholarship is available (criteria, deadlines, benefits).
- Information should be up-to-date and accurate.

# 9. Receive Notifications

As a student, I want to receive notifications about the status of my application and upcoming deadlines.

# **Acceptance Criteria:**

- Notifications are sent for important updates (status changes, deadlines).
- Users can customize notification preferences (email/Notification section).

# 10. Manage Notifications Preferences

As a student, I want to manage my notification preferences to choose how and when I receive updates.

### **Acceptance Criteria:**

- Users can set preferences for email, SMS, or in-app notifications.
- Changes to notification settings are saved and applied immediately.

# 11. Admin Add Scholarship

As an admin, I want to add new scholarships to the portal so that students can apply for them.

# **Acceptance Criteria:**

- Admins can enter scholarship details (name, description, criteria).
- The new scholarship should be visible to students immediately after addition.

# 12. Admin Update Scholarship

As an admin, I want to update the details of an existing scholarship to ensure the information is accurate.

# Acceptance Criteria:

- Admins can modify scholarship details.
- Updated information should be reflected on the portal immediately.

# 13. Admin Remove Scholarship

As an admin, I want to remove scholarships that are no longer available.

# **Acceptance Criteria:**

Admins can delete scholarships.

Removed scholarships should no longer be visible to students.

# 14. Update Status of Scholarship

As an admin, I want to update the status of scholarships (e.g., open, closed) to keep students informed.

### **Acceptance Criteria:**

- Admins can change the status of scholarships.
- The updated status should be immediately visible to students.

### 15. View FAQ Section

As a student or admin, I want to access the FAQ section to get answers to common questions.

### **Acceptance Criteria:**

- The FAQ section should contain frequently asked questions and their answers.
- The section should be easily accessible from the main navigation.

### 16. Admin Manage FAQ Section

As an admin, I want to manage the FAQ section to ensure that it contains up-todate and relevant information.

### **Acceptance Criteria:**

- Admins can add, update, or remove FAQ entries.
- Changes should be reflected in the FAQ section immediately.

### 17. Student Profile Management

As a student, I want to manage my profile information so that my details are current.

#### **Acceptance Criteria:**

- Students can update personal details (name, contact information).
- Profile updates are saved and visible to the student immediately.

#### 18. Admin Dashboard

As an admin, I want a dashboard to view and manage all scholarship applications and student activities.

# **Acceptance Criteria:**

- The dashboard provides an overview of pending applications, scholarships, and system activity.
- Admins can access detailed reports and analytics.

### 19. Application Review by Admin

As an admin, I want to review and manage student applications to ensure they meet the scholarship criteria.

# **Acceptance Criteria:**

- Admins can view application details and associated documents.
- Admins can update application status and provide feedback.

#### 20. Secure User Sessions

As a user, I want my session to be secure so that my personal information is protected.

### **Acceptance Criteria:**

- Implement session timeouts and re-authentication mechanisms.
- Ensure secure handling of user credentials and sensitive data.

# 21. View Application History

As a student, I want to view my application history so that I can keep track of my previous applications and statuses.

# **Acceptance Criteria:**

- Students can access a list of their past applications.
- Historical application details and statuses are displayed.

# 22. Admin User Management

As an admin, I want to manage user accounts (students and other admins) so that I can control access to the portal.

### **Acceptance Criteria:**

- Admins can add, update, or remove user accounts.
- User management actions are logged for security and audit purposes.

# Thank You