2238-CSE-5335-: WEB DATA MANAGEMENT

PROGRESS REPORT – MINUTES OF MEETING

WEEK: 4-5

LINK FOR DEPLOYMENT: **https://rxd7078.uta.cloud**

MEETING ORGANIZER: **Abhishek Rajiv Doshi**

MEETING ATTENDEES: Vidhi Desai – 1002081553

Sai Raghu Rami Reddy Dontireddy - 1002014523

Abhishek Rajiv Doshi - 1002083080

Rajvi Pankaj Doshi – 1002037078

Thulaseeswara Reddy Dudyala - 1002033079

MEETING NOTE-TAKER: Abhishek Rajiv Doshi

MEETING MODALITY: VIRTUAL & IN PERSON

TASKS TO BE PERFORMED THIS WEEK:

PROJECT PHASE: 3(PHP, JAVASCRIPT, DB CONNECTION)

Task Names:

- **Admin and Instructor Role Development:** Vidhi Desai, Sai Raghu Rami Reddy Dontireddy, Abhishek Rajiv Doshi, Rajvi Pankaj Doshi, Thulaseeswara Reddy Dudyala
- **Student and Program Coordinator Role Development**: Sai Raghu Rami Reddy Dontireddy, Thulaseeswara Reddy Dudyala
- **Quality Assurance Role Development and develop the registration functionality:** Vidhi Desai, Abhishek Rajiv Doshi, Rajvi Pankaj Doshi
- **Implement Login Functionality with Database Integration:** Vidhi Desai, Sai Raghu Rami Reddy Dontireddy, Thulaseeswara Reddy Dudyala
- **Input Validation:** Rajvi Pankaj Doshi, Abhishek Rajiv Doshi

Number of hours allocated:

Vidhi Desai: 40 hours

Sai Raghu Rami Reddy Dontireddy: 40 hours

Abhishek Rajiv Doshi: 40 hours

Rajvi Pankaj Doshi: 40 hours

Thulaseeswara Reddy Dudyala: 40 hours

Milestones achieved in previous week:

Administrator and Instructor Role Development:
Course and Program Management: Create, update, and manage academic programs and courses. User Account Management: Manage user accounts, including adding, modifying, and deleting accounts. Generate Reports and Analytics: Generate various reports and analytics related to academic programs, courses, and user data. Website Settings and Design: Manage the website's settings and design, including themes and layout. Dashboard: Develop a dashboard that displays updated information and statistics. Course Content Creation: Develop and upload course content, such as lectures, documents, and multimedia.

Student and Program Coordinator Role Development:
Academic Program Overview: Access and view information about academic programs and their details. Course Catalog: Browse and search for available courses. Course Materials: Access course materials, including lectures, documents, and resources. Exam and Assessment Portal: Access and complete exams and assessments. Student Progress Tracking: Monitor individual academic progress and grades. Communication Features: Engage in communication with instructors and other students.

Quality Assurance Role Development and Registration Functionality:
Quality Assurance Policies and Processes: Implement and manage quality assurance policies and procedures. Student Performance Analysis and Recommendations: Analyze student performance data and make recommendations for improvements. Collaboration with Instructors and Administrators: Collaborate with instructors and administrators to address quality assurance issues. Develop the user registration functionality with database integration. Implement email verification for registration. Include validation checks for mobile numbers and emails to ensure data accuracy.

Implement Login Functionality with Database Integration:
Create a secure login system that authenticates users.
Connect to a database to validate user credentials and determine their roles.
Automatically assign roles based on the user's credentials upon login.

Backlogs: None

Plan to address Backlogs: None

Are all members equally contributing: Yes

Comments by Note-Taker:

Organize tasks more clearly: Roles and development tasks should be outlined in a structured manner to enhance readability. Provide detailed information: Each role should have specific features and responsibilities clearly defined. Highlight key aspects: Key development tasks, such as input validation and database integration, should be emphasized. Ensure alignment: Coordinate development tasks among team members for a successful project. Address mobile number validation: Mobile number validation should be

included as part of the registration functionality. Emphasize security: Highlight the importance of secure login and input validation to prevent security vulnerabilities.

Meeting date, start time & End time:

10/18/23 – 6:00pm to 7:30 pm – Virtual

10/21/23 – 2:00pm to 3:15 pm – Virtual

10/26/23 – 3:00pm to 6:30 pm – In Person

10/28/23 – 7:30pm to 9:30 pm – Virtual

10/31/23 – 11:00am to 2:00pm – In Person

10/02/23 – 4:00pm to 8:00pm – In Person