UNIVERSITY OF TEXAS AT ARLINGTON

CSE-5335 WEB DATA MANAGEMENT

Phase-2

Meeting Minutes

Submitted by

Vachan Bellur Dayananda	**1002138285**
Chaitanya Krishna Namburi	**1002232417**
Poojaa Pari	**1002267979**
Saketraj Pala	**1002244499**
Sushma Palli	**1002232673**

2235-CSE-5335-: WEB DATA MANAGEMENT

PROGRESS REPORT – MINUTES OF MEETING

WEEK: WEEK 7/ *MEETING ORGANIZER:* POOJAA PARI

MEETING ATTENDEES: CHAITANYA KRISHNA NAMBURI, POOJAA PARI, SAKETRAJ PALA, SUSHMA PALLI, VACHAN BELLUR DAYANANDA

MEETING DATE & TIME: 09-21-2025, 04:00 PM – 05:30 PM

MEETING NOTE-TAKER: SAKETRAJ PALA

MEETING MODALITY: IN-PERSON

TASKS TO BE PERFORMED THIS WEEK:

PROJECT PHASE: PHASE 2

Task Name(s):
• Initial UI setup and routing for all main pages including Home, Login, Signup, Dashboard, and Admin.

Hours Allocated: 1 hr 30 min
Actual Hours: 1 hr 25 min

Milestones Achieved (Previous Week):
• Phase 1 completed with finalized ER diagram and project setup.
• Repository and project environment created successfully.

Backlogs:
• Authentication flow and role-based routing pending.
• Admin access control not yet implemented.

Plan to Address Backlogs:
• Begin developing authentication components using mock data.
• Assign members for individual modules (user dashboard, admin dashboard).

Equal Contribution: Yes

Comments by Note-Taker:
The team created the initial UI structure and configured routing for all key pages. Navigation between modules is functional, and the layout follows the agreed color scheme and theme.

Meeting Start: 04:00 PM   **End:** 05:25 PM

PROGRESS REPORT – MINUTES OF MEETING

WEEK: WEEK 8 / *MEETING ORGANIZER:* SUSHMA PALLI

MEETING ATTENDEES: CHAITANYA KRISHNA NAMBURI, POOJAA PARI, SAKETRAJ PALA, SUSHMA PALLI, VACHAN BELLUR DAYANANDA

MEETING DATE & TIME: 09-28-2025, 05:00 PM – 06:30 PM

MEETING NOTE-TAKER: VACHAN BELLUR DAYANANDA

MEETING MODALITY: VIRTUAL

TASKS TO BE PERFORMED THIS WEEK:

PROJECT PHASE: PHASE 2

Task Name(s):
• User registration and authentication with mock role-based access for admin.

Hours Allocated: 1 hr 30 min
Actual Hours: 1 hr 20 min

Milestones Achieved (Previous Week):
• Routing and page navigation across all components completed.
• Base UI setup finalized for both user and admin dashboards.

Backlogs:
• Session handling and error validation not fully implemented.
• Dashboard redirection for roles to be refined.

Plan to Address Backlogs:
• Set up temporary local storage for user sessions.
• Add input error handling and admin login validation.

Equal Contribution: Yes

Comments by Note-Taker:
Login and registration forms were completed with input validation and mock authentication. Role-based redirection between student and admin pages was tested successfully.

Meeting Start: 06:00 PM   **End:** 07:25 PM

PROGRESS REPORT – MINUTES OF MEETING

WEEK: WEEK 9 / *MEETING ORGANIZER:* CHAITANYA KRISHNA NAMBURI

MEETING ATTENDEES: CHAITANYA KRISHNA NAMBURI, POOJAA PARI, SAKETRAJ PALA, SUSHMA PALLI, VACHAN BELLUR DAYANANDA

MEETING DATE & TIME: 10-05-2025, 03:00 PM – 05:00 PM

MEETING NOTE-TAKER: SUSHMA PALLI

MEETING MODALITY: VIRTUAL

TASKS TO BE PERFORMED THIS WEEK:

PROJECT PHASE: PHASE 2

Task Name(s):
• Dashboard and Study Planner screens with profile, statistics, and admin user table.

Hours Allocated: 2 hr
Actual Hours: 1 hr 55 min

Milestones Achieved (Previous Week):
• Authentication and role-based routing implemented.
• UI flow between login and dashboard verified.

Backlogs:
• Graph and progress visualization not yet completed.
• Admin page filters and edit options pending.

Plan to Address Backlogs:
• Add dynamic charts for progress tracking.
• Enhance admin table with sorting and search features.

Equal Contribution: Yes

Comments by Note-Taker:
The user dashboard and study planner modules are functional, displaying profile details and subject progress. The admin page successfully lists user data with mock statistics.

Meeting Start: 03:00 PM   **End:** 05:00 PM

WEEK: WEEK 10 / *MEETING ORGANIZER:* VACHAN BELLUR DAYANANDA

MEETING ATTENDEES: CHAITANYA KRISHNA NAMBURI, POOJAA PARI, SAKETRAJ PALA, SUSHMA PALLI, VACHAN BELLUR DAYANANDA

MEETING DATE & TIME: 10-12-2025, 03:30 PM – 04:30 PM

MEETING NOTE-TAKER: CHAITANYA KRISHNA NAMBURI

MEETING MODALITY: VIRTUAL

TASKS TO BE PERFORMED THIS WEEK:

PROJECT PHASE: PHASE 1

Task Name(s):
• AI Tutor chat interface and content generation features; admin analytics overview added.

Hours Allocated: 1 hr
Actual Hours: 1 hr 5 min

Milestones Achieved (Previous Week):
• Dashboard and admin table completed with responsive layout.
• Study planner UI fully functional.

Backlogs:
• Real API integration for AI chatbot pending.
• Admin analytics data to be connected with backend.

Plan to Address Backlogs:
• Use mock API for chatbot interactions in Phase 2.
• Prepare backend endpoints for AI integration in next phase.

Equal Contribution: Yes

Comments by Note-Taker:
The AI Tutor chat screen was implemented successfully, allowing users to send and receive mock responses. Admin dashboard updated with initial analytics overview for user activity.

Meeting Start: 04:00 PM   **End:** 06:00 PM

PROGRESS REPORT – MINUTES OF MEETING

WEEK : WEEK 11 / *MEETING ORGANIZER:* SAKETRAJ PALA

MEETING ATTENDEES: CHAITANYA KRISHNA NAMBURI, POOJAA PARI, SAKETRAJ PALA, SUSHMA PALLI, VACHAN BELLUR DAYANANDA

MEETING DATE & TIME: 10-19-2025, 04:00 PM – 06:00 PM

MEETING NOTE-TAKER: POOJAA PARI

MEETING MODALITY : VIRTUAL

TASKS TO BE PERFORMED THIS WEEK:

PROJECT PHASE: PHASE 2

Task Name(s):
• Integration testing of all modules using AI for test-case generation and documentation of Phase 2 results.

Hours Allocated: 2 hr
Actual Hours: 2 hr

Milestones Achieved (Previous Week):
• AI Tutor and Admin modules completed.
• Frontend components linked with mock data.

Backlogs:
• None — all Phase 2 deliverables finalized and tested.

Plan to Address Backlogs:
• Begin preparing backend integration for Phase 3.
• Conduct code optimization and documentation cleanup.

Equal Contribution: Yes

Comments by Note-Taker:
AI-based testing was used to generate sample test cases and automate module checks. All pages, including user dashboard, AI Tutor, and admin interface, were reviewed for consistency and responsiveness.

Meeting Start: 03:00 PM   **End:** 05:00 PM