LOG FILE FOR ASSIGNMENT 6

COURSE NAME: - CS215 Web and Database programming

GROUP NUMBER: - 53

DATE: - 11 April, 2024

MEMBERS OF GROUP

Name 1: - Vaidik Dhola (vdz659) Student ID: - 200513544

Name 2: - Dhruv Rangholiya (drr433) Student ID: - 200510663

Name 3: - Smit Hirapara(shu637) Student ID: - 200519639

ID and password for mysql :-

Dhruv Rangholia - username: drr433 | password: Dhruv@9016443455

Vaidik Dhola - username: vdz659 | password: Ved#472005

Smit Hirpara- username: shu637 | password: M762KAR98k

DEPLOYED LINK: http://www.webdev.cs.uregina.ca/~drr433/Assignment_6/login.php

DESCRIPTION OF FILES AND WORK CONTRIBUTIONS:

1. **db.php** - Centralized database connection setup using PDO (Dhruv).

2. **login.php** - Authenticates users and starts sessions (Dhruv).

3. **signup.php** - Handles user registration with avatar selection (Dhruv).

4. **topiclist.php** - Displays accessible topics with live AJAX updates (Dhruv, Smit).

5. **new_topic.php** - Form and handler for creating new topics (Vaidik).

6. **view_notes.php** - Displays topic-specific notes and input form (Vaidik, Dhruv).

7. **grant_access.php** - Allows user access management for topics (Vaidik).

8. **logout.php** - Ends user session and redirects to login (Smit).

9. **DBsetup.sql** - Contains table creation and sample data inserts (Dhruv, Smit).

10. **check_new_topics.php** - Backend script to return new topics via JSON (Dhruv).

11. **save_note.php** - Handles AJAX note submissions and returns updates (Dhruv).

12. **login.js** - Validates login form inputs client-side (Dhruv).

13. **signup.js** - Validates signup inputs and avatar UI (Dhruv).

14. **new_topic.js** - Validates new topic form, adds character counter (Vaidik).

15. **topiclist.js** - Polls for new topics every 90s and updates DOM (Smit).

16. **view_notes_ajax.js** - Handles note AJAX submission and updates DOM (Vaidik).

17. **style.css** - Styles all pages, including forms, topics, and avatars (Smit)