

Meeting Minutes Of Technical Review

Meeting for artistlogin.php and artisthome.php Files

Date: 27st February 2025

Day: Thrusday

Time: 9:00 PM to 10:00 PM

Venue: Online

Present: Pritam, Badhon, Iftekher

Absent: Abir

The meeting was called to order at 9.00 PM by Pritam. The purpose of this meeting was to review and finalize the artistlogin.php and artisthome.php files for the upcoming deployment.

Agenda of the Meeting:

1. Review of existing code structure of artistlogin.php and artisthome.php
2. Discussion on design and functionality of the artistlogin.php and artisthome.php files
3. Suggestions for optimization and improvement
4. Next steps and assignments

1. Review of existing code structure

The meeting started with a walkthrough of the artistlogin.php and artisthome.php files. The artistlogin.php file is responsible for the user authentication process, including login functionality for artists, while the artisthome.php file serves as the homepage for the artists, displaying their personalized data.

The files utilize a combination of HTML, PHP, and MySQL for handling dynamic content and user sessions. There is a navigation section, a content display area, and footer with contact information.

2. Discussion on design and functionality

There were some concerns raised regarding the organization and clarity of the code in both files. Specifically, Iftekher pointed out the lack of clear separation between HTML, PHP logic, and the database handling logic.

Badhon emphasized the need for better modularity by suggesting the use of separate files or controllers to handle authentication and content display logic, and to avoid mixing HTML with PHP business logic.

There was also a discussion on how the user authentication process can be made more secure and streamlined. Badhon proposed utilizing more secure session management techniques.

3. Suggestions for optimization and improvement

- Security: Pritam recommended using more secure session handling technique.
- Maintainability: Iftekher suggested refactoring the code to improve readability by separating concerns (e.g., separating HTML from PHP).
- Performance: Badhon suggested optimizing the queries to improve page load speeds, as well as implementing caching strategies.

4. Next steps and assignments

- Pritam will refactor the authentication logic to improve security by March 10.
- Iftekhar will review and finalize the performance optimizations by March 3.
- Badhon will document the new code structure and add comments for maintainability by March 1.

AOB (Any Other Business)

- Pritam suggested setting a code freeze deadline before deployment on March 7.
- Badhon recommended scheduling a follow-up QA session on March 5.
- Iftekher will notify absent members and share the meeting notes on the group drive.

Meeting was adjourned at 10.00 PM.

Minutes prepared by: Khandaker Parvez (pritam)