

MINI PROJECT

Project Objective:

The goal of this project is to develop a web-based Message Board application that allows users to post messages and reply to each other in a threaded format.

Key Features (Examples)

- User registration and login
- Ability for users to post messages and reply to other messages in a threaded format
- Search functionality to allow users to search for specific messages or topics or hashtags
- Ability for users to upvote/downvote messages
- Ability for users to edit and delete their own messages
- Ability for administrators to delete messages and ban users
- Users that are not logged into the platform can only view the messages
- Email notifications for users when someone replies to their message
- Users can change password
- Moderators can flag messages for the admins

Technologies Used

Backend: JSP , Servlets

Frontend: HTML, CSS, JavaScript

Database: MySQL

Design Patterns : Front Controller, MVC, Post-Redirect-Get