

# Project plan

A social media site similar to reddit of quora

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# Project definition

The project is to develop a social media website similar to Reddit or Quora that will allow users to share and discuss various topics of interest. The website will provide a platform for users to create profiles, post content, upvote and downvote posts, and interact with other users through comments and messaging. The goal of the project is to create a user-friendly platform that encourages engagement and fosters a sense of community.

## Project goals

The following are the project goals

1. Develop a user-friendly social media platform that allows users to share and discuss topics of interest.
2. Enable users to create profiles and post content, including text, images, and links.
3. Implement upvoting and downvoting functionality to allow users to express their opinions on content.
4. Allow users to interact with each other through comments and messaging.
5. Ensure the website is scalable and able to handle a large user base.
6. Develop a robust moderation system to ensure the website remains a safe and respectful environment.
7. Incorporate features that encourage engagement and user retention, such as badges, rewards, and gamification.

## Deliverables

1. A working desktop and web application
2. Documentation, including user manuals and technical specifications.
3. Source code and related assets.
4. The test plan

## Non deliverables

The client should not expect the following things to be delivered

1. The hardware to run the program
2. The server for the web application

3. Anything that is not explicitly specified.

## Moscow requirements

### Must have

1. User registration and login functionality
2. Ability for users to create and edit their profile
3. A news feed where users can see posts and discussions from other users
4. Upvoting and downvoting system to rate posts and comments
5. Moderation features to allow users to report inappropriate content or behavior
6. Search functionality to allow users to find specific posts or topics
7. Ability for users to follow other users or topics of interest
8. Private messaging system for users to communicate with each other

### Should have

1. Ability for users to create and join groups or communities based on shared interests
2. Algorithmic recommendation system to suggest content to users based on their activity and interests
3. Advanced search functionality, such as filtering by date, popularity, or relevance
4. Notification system to alert users of new activity on their posts or in topics they follow

### Could have

1. Live chat functionality for real-time discussions
2. Audio and video posting capabilities

### Won't have

1. Integration with cryptocurrency payment systems
2. Ads
3. Non-English language support

