

Final Project Proposal

Team Name: WebChat

Team Members:

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Project Name: WebChat

Project Description:

The project we will build is a web-based chat app in which people can chat with friends using a browser. Instead of installing a chat app like Facebook Messenger on their phone or computer, users just need to open a browser and log in WebChat to start chatting. Web-based chat app makes it more convenient for people to communicate with friends.

Core Features:

- Registration/Login
- Add/Delete Friends
- Send Text Message
- Send Image Message
- New Message Notification

Complementary Features:

- Chat Groups
- Missing Message Email Notification
- User's own homepage (Integration with grumble if possible)

Techniques We Will Use:

- Use Django as framework
- HTML5, Bootstrap to build webpage template
- Javascript, jQuery, ajax for webpage interactive implementation