ZIM (Zip Code Instant Messenger)

ZIM is a web based application that will allow users to instantly message friends and coworkers. Users will type into a chat box where their text will be displayed and be able to hit a send button to send their message to a group or a friend. Their text will then be moved into the chat window which displays the users chat and the chat of others in order based on the time the messages were sent. Each message will be time stamped. Users’ chats will be stored in a database to allow users to log off and log back in without losing chat history.

If you want a way for you and your friends or your employees to communicate fast and effectively. ZIM is your answer!

Our MVP will allow users to create a username, login, chat, add friends, and create groups. Chat history will be stored and linked to each. Chat history will be stored in a database on AWS.

Our Stack will be:

Wireframe - Balsamiq  
Business logic - Java

Frontend - Angular  
Data Layer - MySQL

Cloud - AWS