**Flat chat**

**Stage 1 (Test each feature individually):**

Push to SQL server

Pull from SQL server

Using an SQL server for messaging

Getting information from user inputted list and sending it to SQL

Parsing a list from an sql table

**Stage 2 (Integration of the features)**:

**Stage 3(Debugging and publication)**:

Work on UI

Write tests

**Tables:**

Users (ID, Email, password, group)

Messages (To, from, content, read, dates)

Group (ID, password, uniqueName, Users, shoppingList, Calendar, MoneyOwing, toDo, Owner)

**Features:**

Individual messaging

Group messaging

Shopping list

Calendar

Todo list

Push notifications

Money Owing