

# Hoppa: Project Development Plan for Sprint IV

## Project Team

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## Introduction

The purpose of this document is to inform the future steps of the implementation of “Hoppa”. Hoppa is a social network where college students will be able to provide and receive assistance with the courses they are struggling with by creating or joining Study Groups where they can solve exercises, post unanswered exercises for assistance, etc.

Hoppa will connect users-through the internet- with a username and password they have created, allowing users to share their doubts, answer questions and communicate with other users in the network. Every user will have a profile in which he can complete with information such as his name, location, achievements and education. The users could also, be friends with other users, be members of groups, follow business pages, and set if they will assist to events. To show the latest posts, such as media and/or messages, by the preferences of the user Hoppa will have a news feed. The information displayed in the newsfeed will be by the most recent to the earliest. As functionality posts and events relate to the user will be notified to him by email.

## Project Objectives for Sprint III

The objectives for Sprint III of the project are:

- Complete front-end app with matching requirements and task descriptions.
- Continue the front and back end merge
- Host the web application in a cloud
- Update Gantt Chart
- Update master project plan
- Create a project development plan for the next sprint

## Success Criteria

To successfully complete the objectives we will need to use our selected technologies and frameworks, which are AngularJS, MySQL and Flask in order to implement and

complete the requirements of the web application. The app's aesthetic appearance should be similar to if not at its final state. Furthermore the database and server, the buttons, text boxes, and other GUI objects should be at least partially functioning by the next sprint. The application will be host in the cloud information platform Microsoft Azure. The sprint to be developed will be a success when all the objectives are completed.