#### **Gator Tech**

For Green River College IT Bachelor students who want to get in touch with each other. This is a social networking website that connects top tier students to each other for collaboration, communication, and assistance. Unlike other social networks, our product creates an exclusive environment for IT Bachelor students to thrive in the company of one another.

### Why Are We Here?

IT Bachelor's students need a way to network and communicate with each other in an exclusive environment dedicated to the program.

# What Keeps Us Up At Night?

Missing Deadlines Learning New Technologies

# What Is In The Scope Of This Project

IN	OUT	UNRESOLVED
User/admin dashboard Multiple tabs Hash tags Comments Profile Coloring system Popular feeds Account settings Account creation email	Photo sharing Relationship status File uploading Name, email, program, alumni/current status are locked	Email notifications

#### **Project Client**

Name: Andy Orr

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### **Project Team**

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# **Project Technologies**

Languages: PHP, PDO, HTML5, CSS3, AJAX

Server: Linux / Apache

Database: MySQL

# **Project Design and Development**

**Development Methodology:** Agile / Scrum **Deliverable Breakdown:** 2-week sprints **Total Development Time:** 10 weeks

### **Product Backlog / Master Story List**

#### Login

- As a user, I want to be able to log in with a username and password, so that I can access my account, profile, and feed.
- As a user, I want to be able to request / reset my password if I have forgotten it, so that I may login.

#### **Feed / Recent Posts**

- As a user, I want to be able to view posts made by other users, so that I can interact with them as well as get up to date information about events, internships, and other instances.
- As a user, I want to be able to post to the feed, so that I can interact with them as well as relay important information.
- As a user, I want to be able to assign a hash tag to my post from a predefined list of tags, so that users can find my post in tag searches.

#### Commenting

- As a user, I want to be able to comment on previously made posts by other users, so that I may publicly interact with them.
- As a user, I want to be able to delete my comments, so that my posts are no longer there when my conversation is done.

#### **Private Messaging**

- As a user, I want to be able to send private messages to a user of my choice, so that I may communicate without outside viewers.
- As a user, I want to be able to delete old messages from my inbox, so that I may keep my inbox uncluttered.

#### **Profile**

- As a user, I want to be able to view my personal profile page, so that I may see all of my previous posts, profile picture, and profile information.
- As a user, I want to be able to change my profile picture, so that my profile is unique.

#### Tag Search / Trending

• As a user, I want to be able to search for posts by specific hash tags, so that I may view only posts I am interested in.

#### Admin Dashboard

- As an administrator, I want to be able to create new accounts, so that I may allow new Bachelors Students to access the website.
- As an administrator, I want to be able to edit account information, so that I can make changes as necessary.
- As an administrator, I want to be able to view all account information, so that I can find specific accounts as needed.
- As an administrator, I want to be able to post announcements to the news feed, so that users are aware of upcoming situations, events, and changes.