

Milestone 3

Project: BeConn

TEAM

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GitHub: <https://github.com/Chruffman/BeConn.git>

User Requirements:

- As a user, I want to access this service to view events going on in my area.
- As a user, I want to access this service to create a public event that everyone can attend.
- As a user, I want to utilize this service to notify others of events I am hosting or attending.

Functional Requirements:

- As a service, we want to display and create events based on user input using a graphical user interface presented through an easily-navigated web page.
- As a service, we want to send alerts via email or SMS to specified users to notify them of events.
- As a service, we want the user to have the ability to filter search events in their area.

Nonfunctional Requirements:

- Service must be able to accommodate at least 500 users per hour who can access and modify the database.
- Service must secure the database from abuse of users or scripts/bots.
- Service must be able to recover in the event that the database (in whole or in part) is corrupted, deleted, or cleared.
- Service must be able to store, retrieve, and purge information created by users in a secure database.
- Service must fulfill user requests in a timely fashion*

Project Plan:

