Team 4 - Murphy's Law

Members

- William Xue

- Ben Mountain

- Jack Vitha

- Ege Telatar

- Blake Tellefsen

- Justin Deng

Application Description - CU There (Event Schedule Application)

The CU Event App will be centralized event organization app geared towards the social aspects of CU life. Users will be able to post different events for students and faculty to attend. To ensure complete inclusion, the CU Event App will be deployed as cross platform app available on both the Apple App Store and Google Play. The CU Event App will also have a dedicated webpage.

The UI features an explorable map of the CU campus. Events will be be indicated by color coated pins. The color of a pin will indicate a general estimate of when an event will start. Events concentrated in an area will be merged into a single expandable pin; the expandable pin will open a list of events happening in the specified area.

Vision Statement

CU There is a CU Boulder exclusive application for CU Students, Event Organizers, and Alumni that want to have convenient access to CU Event Schedules on their mobile device. With the easy to use interface, the user will be able to find and navigate through events happening on the CU campus as well as plan and host events with the help of an event application form.

To encourage CU students to be involved around campus through an organized, stream-lined, and convenient phone application.

Version Control

Team Log - https://github.com/justindeng21/TeamLogs

Milestone Submissions - https://github.com/justindeng21/Milestone-Submissions

Code Components - https://github.com/justindeng21/All-Project-Code-Components

Srinjita Bhaduri
Awaiting Srinjita's response

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Development Method

- Agile method
- Focus and perfect one area of the project, beginning with the project requirement specifications.
- Req spec will verify what we will need when we develop the frontend and how we will begin developing the backend.
- We will start with backend development.
- Once backend is solidified and running as intended, begin developing frontend.

Communication/Meeting Plan

- Team meeting Thursdays 6-8pm, ITLL study room.

- Slack Channel group Chat

- Phone Contacts have been distributed

Proposed Architecture

- C# for Frontend (Mobile Application and Website Applications)

- C# for backend, SQL Server Functions for databases