CAMPUS+

Created by the Mustang Mappers: Aiden Poole, Peter Coxford, Jody Yu ECCE App Challenge 2018 Western University March 18, 2018

1. Mission statement for your app (i.e., a clear description of what your app seeks to achieve and why);

A university's environment defines a student's experience over the course of their entire education. Our app "Campus+" easily connects students to the process of improving the spaces they use everyday, allowing them to pinpoint locations on campus to input comments, photos, suggestions, and more. With real-time data collection, campus updates can be evaluated, prioritized, and completed as efficiently and effectively as possible.

Following Western University's Open Space Strategy aimed to build on the beauty of campus, and transform campus centred around world class education and research, areas of change include:

- Human Place
- Transportation & Mobility
- Natural Environment

We believe through focusing on these principles, students can collectively contribute to transforming campus into a place designed to be the best for them.

2. Statement of the characteristics of the app that make it appealing, interesting, and useful (i.e., how does it help the end user);

"Campus+" is a simple, intuitive, app that all students may use to voice changes they want to see on campus. The application is appealing to students as it allows them to interact with the learning environment around them and effect positive change on their surroundings. Below is a list of options that students may choose when identifying places on campus that could use improvement.

Human Place	Transportation	Environment
 Open lawns Plazas Courtyards and Gardens Lighting & safety Site furnishing, paving, paint standards Campus accessibility 	 Cycling access Transit access, reduce cut-through traffic Parking management Sidewalks Corridors Wayfinding 	WoodlotsRiverfrontLandscape

3. A video with voice over that promotes and demonstrates use of your app;

Please see video "ECCE App 2018: Campus+" located in Dropbox folder "ECCE App 2018: Mustang Mappers".

4. A well-structured readme file (in markdown format) suitable for GitHub that states the goals of your app and how to use it;

Please see readme file located in Dropbox folder "ECCE App 2018: Mustang Mappers".

5. Organized code base suitable for upload to a GitHub code repository with all applicable instructions for downloading, compiling, and/or installation.

"Campus+" App: http://arcg.is/G5nTT

References:

- Western's Open Space Strategy:
 <u>http://www.uwo.ca/ipb/publicaccountability/open_space.html</u>
- Western University's campus video content