## Usage Scenario: Jiana's way from baseline to class (primary)



## Description

Jiana is new Algonquin student.

She wants to find out how to get to her class on the second day on time.

She is currently at Baseline station and decides to use an app to find her classroom, P105 room. Its raining, so she wants an indoor oute.

#### **Tasks**

- Jiana takes out her phone and launches the app
- The app automatically recognizes that she is standing at Baseline station.
- She enters the building and room number that she wants to find
- The app gives two option to her, "indoor" and "outdoor", and she choose indoor.
  - App illustrates a campus map and a blue route to show her how to get P105 room.
- She looks her phone how long it will take to get to her class

- She decides to look at "list all steps".
- In this list, app directly tells her turn right or left by using her currently geo-location, so she finally find P105 room on time.

- Takes public transportation to get to the college.
- Uses an HTC One phone with a 3G connection to launch app.
- Its raining, she used indoor maps to get to class.
- She is holding an umbrella in one hand

# Usage Scenario: Jiana's fastest way from baseline to class (primary)



# Description

Jiana is new Algonquin student. She wants to find out how to get to her class on time on the second day of her class. She wants to use an app to find out fastest way to get to P105 from baseline since that's where her class is. She wouldn't want to be late because she was late on her first day.

#### **Tasks**

- Jiana uses her Android phone and launches the app
- The app automatically recognizes that she is standing at Baseline station.
- She inputs the destination as P105 in the app
- It indicates that she would like to get the shortest possible way to her class
- The app then shows her the directions and guides her towards the class
- The app also shows her the landmarks that will come on her way
- Selects options to use landmarks to guide her

- Select the landmark near P building
- Jiana gets the landmarks such as library and cafeteria.
- Click the continue button to get to the class.

- Takes public transportation to get to the college.
- Uses an HTC One phone with a 3G connection.
- She haven't make any friend at school.
- English is not her first language and sometimes she struggles with it

# Usage Scenario: Jagdish is helping students by explaining directions (secondary)



### Description

Jagdish is working at Algonquin college help desk. He is tired to help people find his or her direction in campus because some directions are too hard to describe clearly. Some time he explain many times to a person, but Jagdish knows he or she will be lost. So he decide to use an App to help Meghna to find her class room T127

#### **Tasks**

- When student asked, he launches this app
- The app automatically recognizes that he is inside school, so it displays a indoor map for him.
- He enters the room number T-127
- The map pins the room and show a blue route to him.
- He shows the screen to the meghna
- After he demonstrates the every intersection that this people need to turn, indoor map gives a intersection picture for him.

- Based on those picture meghna can easily understand what Jagdish is saying.
- She took picture from him and start following the steps to get the class

- Uses school wireless connection on Nexus5
- Uses Algonquin Live Chat to answer the student's query
- Needs to "zoom in" and "zoom out" so many times to guide the students

# Usage Scenario: Bob's first visit in Algonquin college (secondary)



## Description

Bob is new . He is going to attend a Algonquin college event at E building theater. He is not much familiar with Algonquin College. He knows the building name for the theater, but he don't know where the nearest parking is for the theater. He decides to use an App to find it before leaving home, then he can choose an appropriate entrance

#### **Tasks**

- Bob launches the app
- The app automatically recognizes that he is not near by school, so it displays a outdoor map for him.
- In app he enters the name
   E building and checks the
   outdoor maps for parking
- He selects the nearest parking and entrance to take
- After he arrived parking, he open the app again.
- This time, app notices he is near by school, so it gives two option to him, "indoor" and "outdoor", and he choose indoor.

- On the indoor map, it displays all common facilities and blue route for him.
- He enters the building and theatre that he wants to find
- Finally, he easily found the theater, by using indoor map.

- Come to school by driving his car
- Uses Samsung Galaxy4
- Uses app in the car for navigation
- Uses it when he walks