* **Heading**
  + **Product Name: Slug Loop**
  + **Team Name SlugLoopers**
* **High-Level Goals**
  + **UI/UX**
    - **Figma Designs for every main page**
    - **Proper graphics and logos**
  + **CI/CD**
    - **E2e Testing**
    - **CI/CD Pipeline for automatic testing**
  + **Hardware**
    - **Optimized signs and transmitters**
    - **Fix base stations located in Baskin and Marine Sciences**
    - **Funding**
    - **Coordinate with TAPs/Building Managers**
  + **Frontend**
    - **List View of Bus Stations**
      * **List Upcoming Loop Buses**
      * **List Upcoming Metro Buses**
  + **Database Design**
    - **Database 1**
      * **Time data for current locations**
      * **Link to future locations**
      * **Use for machine model to predict time eta**
    - **Database 2**
      * **Database to know if a loop bus will be arriving soon**
      * **CCW + Crown = 9/10 Soon**
  + **React Native Port**
    - **Port React App to React Native**
* **List of User Story**
  + **Sprint 1**
    - **As a user, I want to be able to see and switch between different loop routes and have them displayed on the map. [4]**
    - **As a user, I want to see visually appealing graphics and logos, and not a drab interface.**
  + **Sprint 2**
    - **As a user, I want to see visually appealing graphics and logos, and not a drab interface.**
    - **As a user, I want to see a list view of all bus stations, so I can quickly find my desired bus stop and access relevant information. [3]**
    - **As a user I want to see a list of favorite bus stops or routes, so I can quickly find my desired bus stop and access relevant information. [3]**
    - **As a user, I want to know if a bus is arriving soon, so I know about upcoming arrivals. [4]**
    - **As a user, I want accurate ETA predictions for the buses.[15]**
  + **Sprint 3**
    - **As a user, I want to be able to see and switch between different loop routes and have them displayed on the map. [4]**
    - **As a user, I want to see a list view of all bus stations, so I can quickly find my desired bus stop and access relevant information. [3]**
    - **As a user, I want to know if a loop bus is arriving soon, so I know about upcoming arrivals. [8]**
    - **As a user I want to know if a metro bus is arriving soon, so I know about upcoming arrivals. [4]**
    - **As a user, I want the app to work as expected when a software update is performed. [8]**
    - **As a user, I want the various pages to look visually appealing. [4]**
  + **Sprint 4**
    - **As a user I want my selected settings to be saved when closing and reopening the app. [4]**
    - **As a user I want to know if a LOOP bus is arriving soon, so I know about upcoming arrivals. [8]**
    - **As a user I want to know if a METRO bus is arriving soon, so I know about upcoming arrivals. [4]**
    - **As a user, I want to see the next time that a loop bus is arriving, not just “Soon”. [16]**
    - **As a user, I want to know whether walking to another stop is faster than taking the metro. [4]**
    - **As a user I want to see a list of favorite bus stops or routes, so I can quickly find my desired bus stop and access relevant information. [3]**