Notes:
-Database: SQLlite3:
database that is local/reliable
-Diagrams not to scale
-will probably not implement all this.

Possible TODO:
- add Routes
- add Database Variables
-particular buttons might be missing due to features not fully being fleshed out

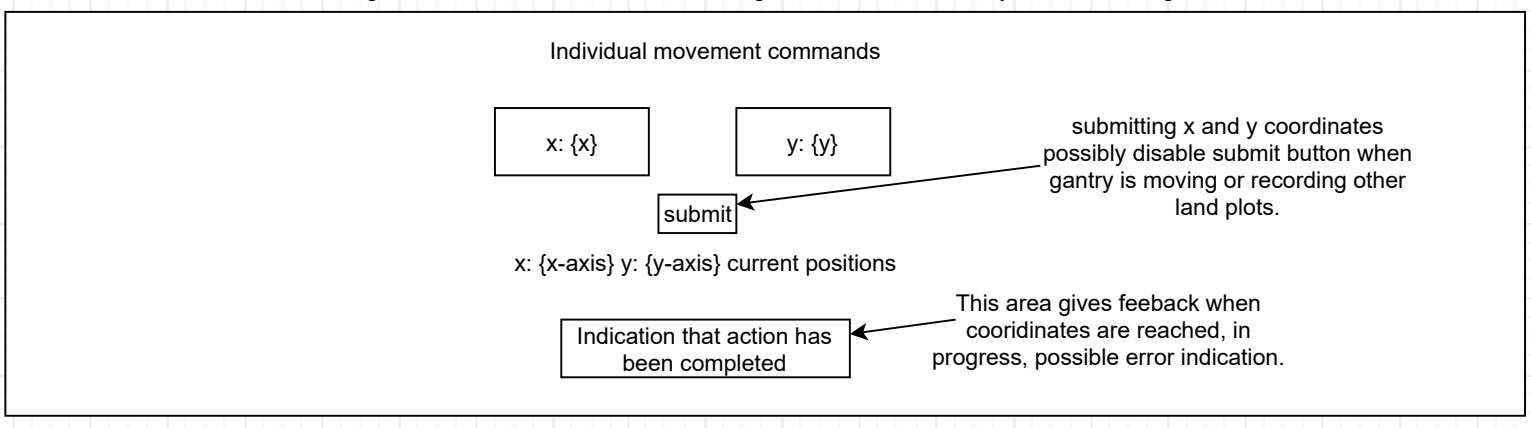
Key:
* - indicate use case

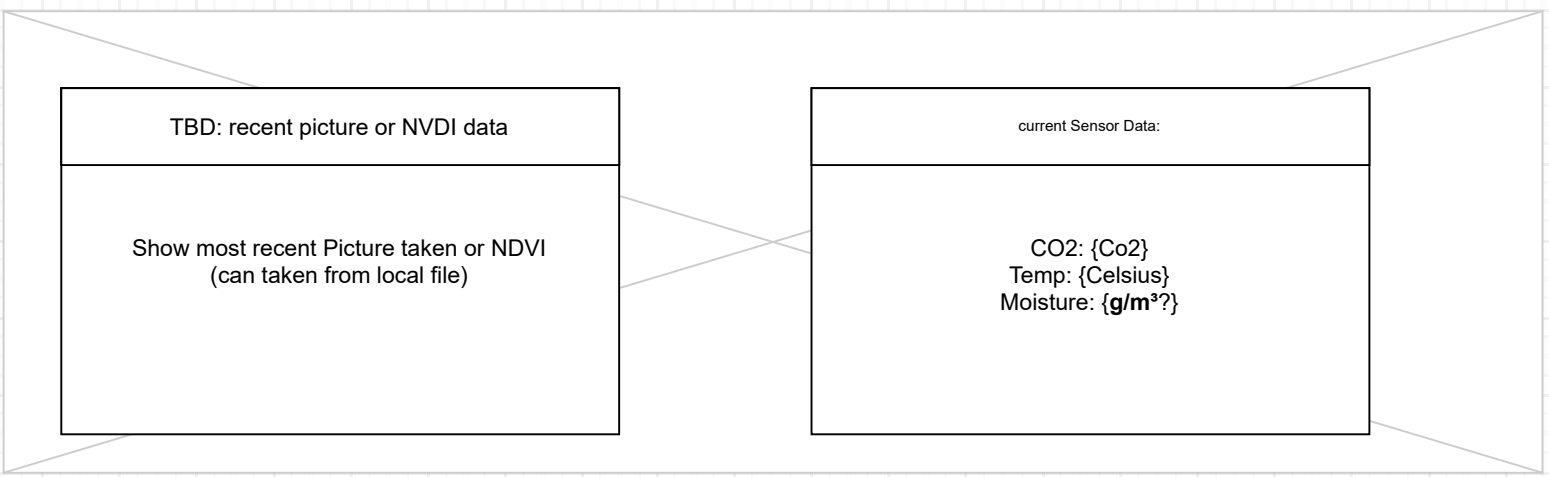
HyperRail Admin (full wireframe-subject to change- based on creation-plan)

1. Data Display 2. Path Planning Programs 6. Show current positioning

1.

***Data Display Page use case:**
Used for doing individual movements and monitoring the sensor data. Mainly used for testing.





2.

***Path planning Page use case:**
Creates, Edit, Add programs. These programs move the end effector to each waypoint indicated. It will have an action the

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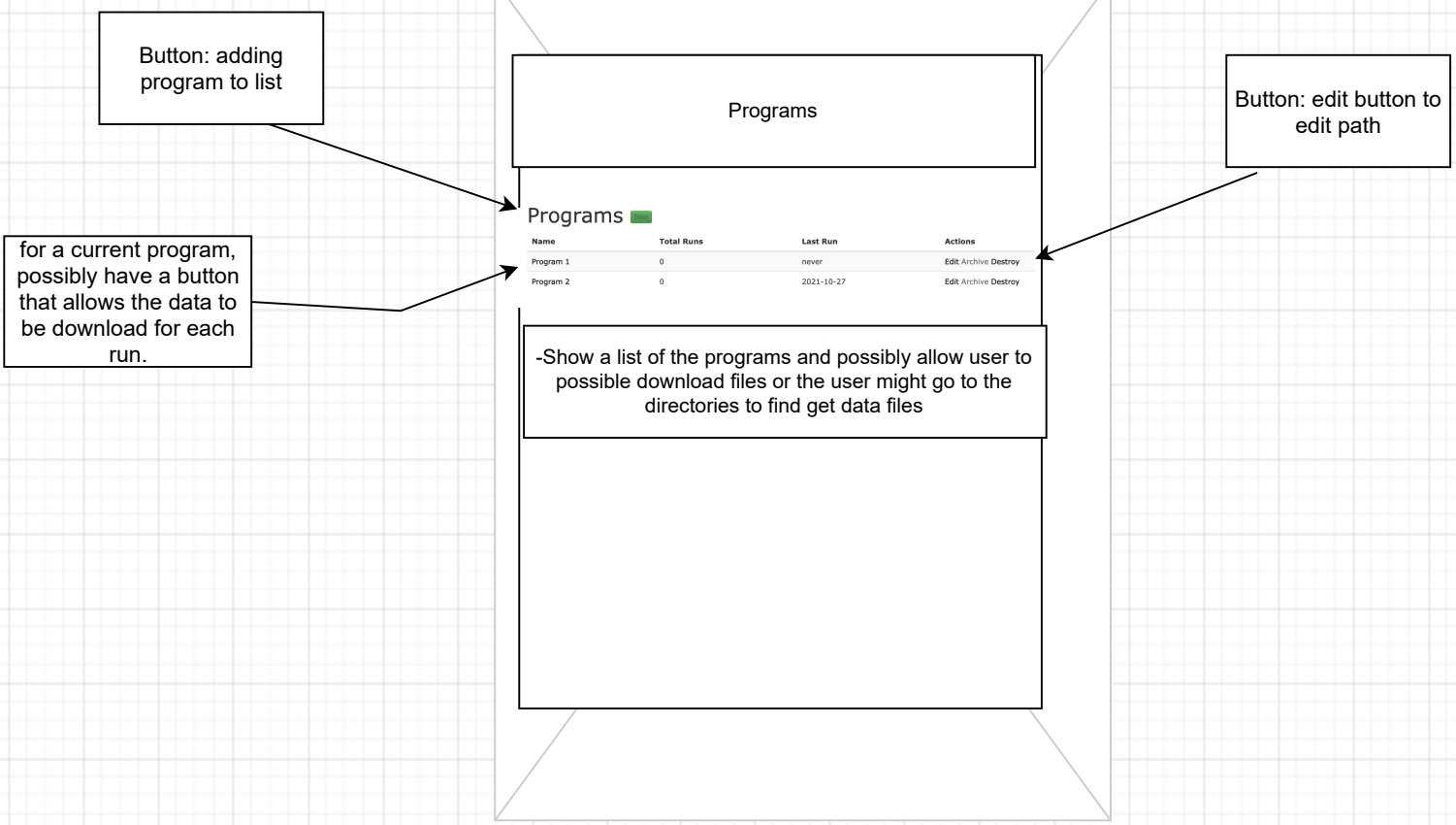

3. Edit path program page

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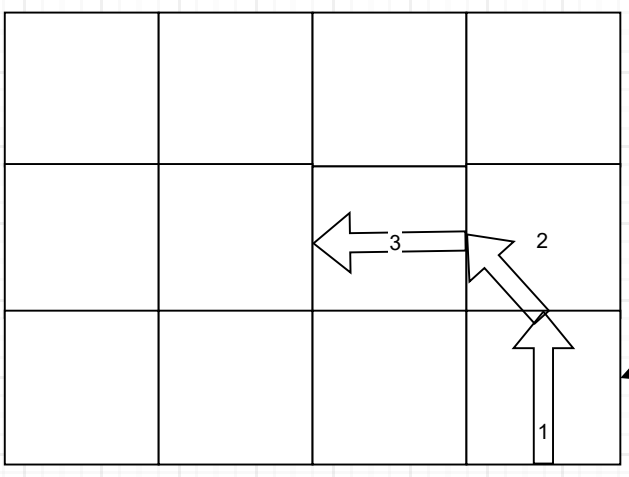
Actions are reading data from sensors, pictures



For each coordinate, there will be an action setup for each sensor reading

Find a way to implement editing a path. Possibly for now, we can possible just have a string of coordinates. that we put in.

5. Create path program page

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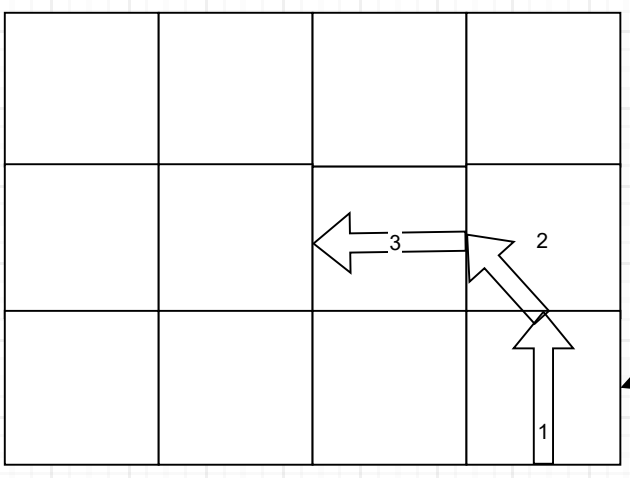
Actions are reading data from sensors, pictures



For each coordinate, there will be an action setup for each sensor reading

Find a way to implement creating a path. For now, we can we have a input for coordinates

1. Data Display 2. Path Planning Programs 6. show current positioning

6.

***show current positioning - shows the x,y positioning and current status system info that is to be determined.**