**ADD COMMENTS TO CODE**

Requirements:

* Front End – User Interface
* Use at least 4:

1. Canvas
2. Buttons
3. Labels & Textboxes
4. Sprites
5. Sensors (Clock does not count)
6. List View

* Back End – Programming (Blocks)
* Must use ALL of the following:

1. Variables – local and global
2. Conditionals
3. Procedures (Purple)
4. Loops (clock is included)
5. List

* User Experience

1. 10% penalty if the app crashes
2. No yellow warnings
3. Built for tablets
4. Need directions on how to use

Separate screen of directions

Label with directions

* **No abnormal movement or layout ( to the limitations of MIT)**

**BONUS – anything we didn’t use or cover in the course.**

* **Firebase**
* **Lightsensors**
* **GPS**
* **Text msg’ing**

**Design overview:**

**Title**

**User Story**

**Initial Backlog Breakdown**

**App Overview**