

## Team Member Info

Name	GitHub Handle	Jira
<a href="#">Danielle Foege</a>	daniellefoege	foegedanielle@gmail.com
<a href="#">Madison Holt</a>	Madison-Holt	madisonsandraholt@gmail.com
<a href="#">Carrie Ruble</a>	CouldBeYourMom	carrieruble@ufl.edu
Samantha Wong	smwong36	samanthawong.smw@gmail.com

## Project Idea confirmation

Screen Time Awareness Tool – Active Intervention (Android)? Others? - Confirmed

## Project Name

BrakeTime 2

Timeout

ScreenSmart

(Gator)TapOut 1

SwampTime

(Gator) DownTime

Later Gator 😊 This is good

## Team roles

### 1. Product Manager: Samantha Wong

- set up GitHub with CircleCI (<https://www.youtube.com/watch?v=hW1x8IR5AcY>)
  - i. SETUP Friday 9/19 5PM EST

### 2. Scrum Master : Madison Holt

- handles daily scrum log and weekly report ?

### 3. Development Team Member: Danielle Foege

### 4. Development Team Member: Carrie Ruble

- (reporting/proposal writing or compiling and formatting?)

## **Collaboration Tools (what do we want to use for the following?):**

1. Agile Framework and Scrum Process
2. Daily Scrum

Slack: Team Messaging/Class Updates

JIRA : Scrum/Kanban

Google Docs: for planning and strategizing

GitHub: Product Repository

Android Studio: Development

Zoom: Conferencing

## **Coding Language:**

Git

React Native

C++

JavaScript

Python

## **!! Risk Management Plan (DUE THIS SUNDAY as part of DEPP)**

Failed equipment /. Personal issues (communication, alternate equipment, work ahead - set internal deadlines early, clear goals, well-commented source code/documentation)

### **Permissions Friction (Usage/Accessibility)**

- **Probability:** High (50–75%) → Many users hesitate to grant Accessibility permissions
- **Effect:** Serious → Without permissions, the app cannot function as intended and adoption may stall
- **Mitigation Strategy:**
  - Provide a clear guided onboarding checklist with visuals

- Emphasize transparency (local-only data, no hidden access)
- Include an always-visible permission status page with enable/disable

### **Original Equipment Manufacturers (OEM) Background Limits/Quirks**

- **Probability:** Moderate (25–50%) → OEM background app killing to save battery
- **Effect:** Serious → Timers or interventions may fail silently, making the app seem unreliable
- **Mitigation Strategy:**
  - Keep background services minimal (run only when necessary)
  - Use foreground services when appropriate
  - Document tested devices and inform users of potential OEM quirks

### **Intrusiveness Concerns**

- **Probability:** Moderate (25–50%) → Interventions may be seen as annoying, depending on frequency
- **Effect:** Tolerable → May cause some user hesitation but won't stop the project itself
- **Mitigation Strategy:**
  - Ensure all interventions are opt-in
  - Allow users to pause or adjust intervention intensity easily
  - Provide transparent records of the interventions so users understand what happened and why

### **Scope Creep**

- **Probability:** High (50–75%) → Strong temptation to add additional features like gamification and social features
- **Effect:** Catastrophic → Could prevent delivering a stable MVP within project timeline
- **Mitigation Strategy:**
  - Lock the MVP scope: usage tracking → limit → prompt → exit → timer → reflection → dashboard
  - Only add “stretch features” after MVP is stable and tested

- Use backlog prioritization and course deadlines as guidelines

### **Ethical/Data Privacy Concerns**

- **Probability:** Low (10-20%) → As the technology monitors user activity users could believe data is being harvested and sold to 3rd party opening us to ethical concerns. We will host data only locally to mitigate this
- **Effect:** Serious → Could risk user trust and adoption as well as open up company to liability
- **Mitigation Strategy:**
  - Clearly communicate that no user data is sent to servers or third parties
  - Include a “Data Privacy” section in onboarding and settings that explicitly explains local-only storage
  - Make all data visible and exportable by the user at any time
  - Avoid requesting any permissions not strictly necessary for core functionality
  - Use language like “your data stays on your device” consistently throughout UI/UX

### **Team Meeting Dates**

9/17 7:30 EST (Project Planning and Intro)

9/19 5pm EST (GitHub + Jira Setup)

9/25 5pm EST (User Stories)

### **Key Dates Overview**

Ø !! 9/21 – MOD3 (15 pts) [Development Environment and Project Proposal \(DEPP\) Plan](#)

Ø 10/5 – MOD5 (25 pts) [User Stories](#)

Ø 10/12 - MOD5 (30 pts) [Product Backlog](#)

Ø 10/19 – MOD6 (30 pts) [Software Architecture Models](#)

Ø 10/26 – MOD7 (55 & 20 pts) [Project Design and Plan Presentation](#) & [Sprint Retrospective](#)

– MOD8 (10 pts) [Daily Scrum Weekly Report](#)

Ø 11/2 – MOD9 (20 & 10 pts) [Software Tests](#) & [Daily Scrum Weekly Report](#)

Ø 11/9 – MOD10 (10 pts) [Daily Scrum Weekly Report](#)

Ø 11/16 – MOD11 (55 & 20 pts) [Sprint 1 Presentation](#) & [Sprint Retrospective 1](#)

– MOD12 (10 pts) [Daily Scrum Weekly Report](#)

Ø 12/2 – MOD15 (55 & 100 pts) [Final Presentation](#) & [Project Submission and Documentation Report](#)