Project Plan

* **Names and emails of all team members:**
* Alex Caristan (adc154@pitt.edu)
* Nathaniel Roper (njr61@pitt.edu)
* Jason Dong (jad348@pitt.edu)
* Lauren Jablunovsky ([lej42@pitt.edu](mailto:lej42@pitt.edu))
* Nico Zeuss (nbz2@pitt.edu)
* Le Lin ([lel112@pitt.edu](mailto:lel112@pitt.edu))
* Ben (beh86@pitt.edu)
* **Introduction:**
  + Why did you choose this project?

We chose this project because it caters to all of our individual strengths and allows us to combine them into a cohesive showcase of our skills.

* + Why is this project important?

This project will allow us to educate others about the risks that exist online and how to stay safe while they interact with the internet. As technology progresses, it is important to understand potential dangers involved with its use and how to avoid them

* **Challenges:**
  + What are some of the expected [technical] challenges?

Developing educational content, video production + acting, storyboarding, technical elements like a simple website, compiling resources, making cybersecurity concepts accessible.

* + How do you plan to address these challenges?

Sharing resources and tutorials, assigning work based on skills and strengths, consulting with Client early and often when we experience blockers

* **Deliverables:**
  + We plan to deliver a functional, entertaining, and educational cybersecurity escape room experience. It will be interactive and geared towards high school students with little to no cybersecurity background.
* **List of resources:**
  + Online walkthroughs of escape rooms
  + Real life escape rooms
  + Web dev documentation
  + Cyber security documentation
* **Responsibilities:**
  + Alex - Video Production/Web Dev
  + Jason - Story writer/Designer
  + Nate - Designer, Web Dev
  + Lauren - Designer, Web Dev
  + Le - Web Dev
  + Nico- Designer, Web Dev
  + Ben- Design/Art
* **Initial Timeline:**
* Week of 9/14 (pre-sprints):  
   0.1) Gather client requirements

0.2) Deliverables Meeting

0.3) Plan first sprint on Trello

0.4) Get feedback on storyboard

0.5) Initial research/setup for website

* Week of 9/21 (Sprint 1 - Week 1:  
   1.1) Puzzle 1 Done

1.2) Website framework

1.3) Website elements for puzzle 1

* Week of 9/28 (Sprint 1 - Week 2):  
   1.4) Video content for Puzzle 1

1.5) Work on game timer

1.6) General testing

1.7) Client Meeting

* Week of 10/5 (Sprint 2 - Week 1):  
   2.1) Puzzle 2 Done

2.2) Website/physical art elements/artifacts

3.3) Website elements for puzzle 2

* Week of 10/12 (Sprint 2 - Week 2:  
   2.4) Video content for Puzzle 2

2.5) General testing

2.6) Client Meeting

* Week of 10/19 (Sprint 3 - Week 1):  
   3.1) Puzzle 3 Done

3.2) Website/physical art elements/artifacts

3.3) Website elements for puzzle 3

* Week of 10/26 (Sprint 3 - Week 2):  
   3.4) Video content for Puzzle 3

3.5) General testing

3.6) Client Meeting

3.7) Start Puzzle 4

* Week of 11/2 (Sprint 4 - Week 1):  
   4.1) Puzzle 4 Done

4.2) social media elements

4.3) Website elements for puzzle 4

4.4) Puzzle 5 Started

* Week of 11/9 (Sprint 4 - Week 2):  
   4.5) Video content for Puzzle 4

4.6) General testing

4.7) Client Meeting

4.8) Puzzle 5 Done

4.8) High School Testing

* Week of 11/16 (Sprint 5 - Week 1):  
   5.1) Implement testing changes

5.2) documentation for game/FAQs

5.3) Website elements for puzzle 5

* Week of 11/30 (Sprint 5 - Week 2):  
   5.4) Presentation Prep

5.5) General testing

5.6) Client Meeting

* Week of 12/7 (Presentations Week):  
   6.1) Present