



# Milestone 5 Task Matrix Progress

Task	Adonay	Jared	Josh	Luke	Progress
Update Demos	25%	25%	25%	25%	100%
Update documentation	25%	25%	25%	25%	100%
Finish writing solution explanation and add to web app	0%	0%	50%	50%	100%
Create draft of data explanation	100%	0%	0%	0%	100%
Finish getting metrics on the data in its various forms	0%	100%	0%	0%	100%
Begin performing requirement and verification testing as specified in the test doc	50%	50%	0%	0%	100%
Analyze the results of the web app testing as bug reports arrive.	50%	0%	0%	50%	100%
Finalize web app and script handshake	0%	0%	0%	100%	100%

# Demos

1. [Live Web Application](#)

2. generateKey.py, Database updated  
link: [\\_> https://youtu.be/\\_bYX-QZw6aA](https://youtu.be/_bYX-QZw6aA)

3. encryptUserFile.py, local directory updated  
link: [\\_> https://youtu.be/uEr4uEO7Yng](https://youtu.be/uEr4uEO7Yng)

# Live Web Application

1. [Live Web Application](#)

# Testing Documentation



## 2.1. ToolTip Test

**Identifier:** Text here

**Requirements:** WEB-1, WEB-1.1

**Description:** Verifying behavior in accordance with requirements.

**Preconditions:** The user is accessing the web application using a web browser. Element has a ToolTip.

**Input Values:** The cursor hovers on top of the element.

**Execution Steps:**

1. Navigate to the site
2. Hover over the "Generate Key" button

**Expected Output:** ToolTip popup displays within design requirements.

**Postconditions:** N/A.

**RESULTS:**

**Failed:** Mouse hovering over icons did not produce a ToolTip popup.



# Current Technical Challenges

- No current “Tooltip” on website.
- Other bug reports.
- Get the class to engage on the website to find bugs!

# Meetings

- Faculty Advisor
  - 21MAR22
- Client
  - 21MAR22

# Milestone 6

Task	Adonay	Jared	Josh	Luke
Showcase poster	25%	25%	25%	25%
Ebook page edits	25%	25%	25%	25%
Update demos	25%	25%	25%	25%
Complete documentation	25%	25%	25%	25%
Create documentations for future teams and adaptations	25%	25%	25%	25%
Format Raspberry Pi for portable use	0%	0%	50%	50%



# Web Application Testing

- Bug Report Submissions Accepted beginning 2/16/22
- Review web application test plan doc for rules and instructions
- Bug Reports submission to end with milestone 5 deadline

<https://docs.google.com/document/d/1W7JlarBkfFLAL0e7bBjYfP6f5UhCMRji4oEi9vS-4V4/edit?usp=sharing>

# Questions



# Demo 3- Milestone 2 vs Milestone 3

