

Sprint Planning Meeting Minutes:

Attendees:	Juan Azcuna Aiyanna Ferguson Ivan Ortiz	
Start time:	8:30 PM [10/28/2024]	
End time:	9:00 PM [10/28/2024]	
After discussion, the velocity of the team was estimated to be:		2 Week
The product owner chose the following user stories/tasks to be done during the next sprint. They are ordered based on their priority.		
User Story/Tasks User Story 1: Recently, a business contacted us to voice their concerns about a recent attack they had that led to a breach in one of their databases. The attack was executed via email because an administrator clicked a link that led to downloading a virus in his computer. They already implemented a more strict training to their employees but are looking for more options that could add an extra layer of security to their infrastructure. User Tasks: - Conduct research on the following areas: - Basic web development (HTML/CSS and JavaScript) - Chrome extension development - API integration - Security and privacy concepts(Knowledge of phishing, ai processing on device) - Git knowledge - Unit testing - Introduction to machine learning language(MLL) - Construct a business proposal using what was gathered from the research - Present to the team the findings User Story 5: As a project manager, I want to delegate tasks to each of my team members to further develop and test the Java, HTML, and CSS codes for the implementation of the API.		

User Tasks:

- **Set a weekly meeting schedule to begin working on the codes together**
- **Share individual progress with teammates to determine how the code is coming along**
- **Test codes and check on the progress via GitHub's Pull Requests**

User Story 6: Adding a feature to the extension that allows you to right-click on a URL in the email, you get the option to analyze the link for malicious URLs, probably using an API or DB.

User Tasks:

- **Research what is needed to execute this feature (Technology-wise, integration-wise).**
- **Develop a document with steps to use as a reference**
- **Begin to develop the feature and update teammates about the progress**

User Story 7: As a developer I want to improve the phishing score system and the whole structure of the main feature of the extension.

User Tasks:

- **Research what is needed to execute this feature correctly.**
- **Define the different types of DOM in the Outlook app program.**
- **Define the prompts for Gemini-in-device**
- **Continue to develop the feature and update teammates about the progress**

User Story 8: As a developer I want to improve the look of the extension using css and improve the HTML popup

User Tasks:

- **Research what is needed to execute this feature (Technology-wise, integration-wise).**
- **Develop a document with steps to use as a reference**
- **Begin to develop the feature and update teammates about the progress**

User Story 9: As a developer I want to design a icon that encompasses the main goal of this security feature: phishing detection via malicious links.

- **Design a draft for the icon that includes elements of this main idea**
- **Share the design with the team and gain feedback**
- **Make changes based off feedback and share with team one again. Once it is approved, mark the task as completed.**
- **Requirements for this icon is a deliverable of a 16x16, 32x32, 48x48, 128x128 in png file type.**

The team members indicated their willingness to work on the following user tasks.

Juan Azcuna

- **User Story 5:**
 - Set a weekly meeting schedule to begin working on the codes together
 - Share individual progress with teammates to determine how the code is coming along
 - Test codes and check on the progress via GitHub's Pull Requests
- **User Story 7:**
 - Research what is needed to execute this feature correctly.
 - Define the different types of DOM in the Outlook app program.
 - Define the prompts for Gemini-in-device
 - Continue to develop the feature and update teammates about the progress

Ivan Ortiz

- **User Story 1:**
 - Unit Testing
 - Introduction to machine learning language(MLL)
- **User Story 8:**
 - Research what is needed to execute this feature (Technology-wise, integration-wise).
 - Develop a document with steps to use as a reference
 - Begin to develop the feature and update teammates about the progress
- **User Story 9:**
 - Design a draft for the icon that includes elements of this main idea
 - Share the design with the team and gain feedback
 - Make changes based off feedback and share with team one again. Once it is approved, mark the task as completed.
 - Requirements for this icon is a deliverable of a 16x16, 32x32, 48x48, 128x128 in png file type.

Aiyanna Ferguson

User Story 1: Conduct research on primary areas in order to develop comprehensive research for the overall project.

User Story 5: As a project manager, I want to delegate tasks to each of my team members to **further develop and test the Java, HTML, and CSS codes** for the implementation of the API.

- Set a weekly meeting schedule to begin working on the codes together
- Share individual progress with teammates to determine how the code is coming along
- Test codes and check on the progress via GitHub's Requests

User Story 6: Adding a feature to the extension that allows you to right-click on a URL in the email, you get the option to analyze the link for malicious URLs, probably using an API or DB.

User Tasks:

- **Research what is needed to execute this feature.**
- **Develop document with steps to use as a reference**
- **Begin to develop the feature and update teammates about progress**