



## Unit 3 Design Challenge Sprint 1 Assignments

Your design team has reviewed the scope of the challenge, completed a K-N-W chart and written the requirements analysis for the project. The next step is to create the Sprint assignments.

A Sprint is one iteration of the AGILE cycle. We will have two sprints for this project. **The first Sprint check will be \_\_\_\_\_.**

Use this form to document the sprint goals and assign tasks to each group member. In addition, there will need to be team roles assigned.

**Project Manager:** Responsible for leading daily team meetings to check progress on goals. Ensures that all projects meet requirements, documentation is completed, and team members are working productively. Resolves conflicts between the work plan and actual results. Must be good at planning and have excellent communication skills. May have assigned tasks on the web team, the app team, or the Caesar Cipher team.

Key Responsibilities:

- Lead daily team meetings to track progress.
- Ensure all projects meet requirements and deadlines.
- Complete and organize required documentation.
- Resolve conflicts and issues within the team.
- Assign and oversee tasks on the web, app, and cipher team.

**Team Leader of Innovation Risk Assessment:** Responsible for collaborating with team members to select, edit and post the written risk assessment for the innovation.

Key Responsibilities:

- Collaborate with team members to gather risk assessment data.
- Edit and finalize the written risk assessment.
- Post the risk assessment on the designated platform.
- Ensure the accuracy and completeness of the assessment.

**Team Leader of the Rating Graphic:** Responsible for designing and incorporating the Personal Digital Safety Rating graphic on the website.

Key Responsibilities:

- Design the Personal Digital Safety Rating graphic.
- Incorporate individual star ratings and comments from team members.
- Ensure the graphic is visually appealing and accurate.
- Update the graphic based on team feedback.

**Developer:** Responsible for implementing technical solutions and ensuring the functionality of the website and app.

Key Responsibilities:

- Develop and maintain the website and app.
- Implement technical solutions for project requirements.
- Ensure the functionality and usability of the website and app.
- Troubleshoot and resolve technical issues.
- Add webpage titled, "Data Trust." Apply design themes accordingly.

**Researcher:** Responsible for conducting thorough research on the selected innovation and identifying cybersecurity vulnerabilities.

Key Responsibilities:

- Conduct detailed research on the selected innovation.
- Identify potential cybersecurity vulnerabilities.
- Gather and analyze data related to cybersecurity risks.
- Provide research findings to the team for further analysis.

## SPRINT LAYOUT

\*\*Save & complete this form digitally. When roles have been assigned, print and add to the team notebook. Have your teacher sign the final sprint layout form. You can add as many rows to the tables as you need.

<b>Team Name:</b>	<b>Topic:</b>
<b>Team Members:</b>	<b>Assigned Role:</b>
	<b>Project Manager</b>
	<b>Team Leader for Risk Innovation Assessment</b>
	<b>Team Leader for Rating Graphic</b>
	<b>Circle one: developer                      researcher</b>
	<b>Circle developer                      researcher</b>

### **Sprint #1: Completion Date** \_\_\_\_\_

List the specific goals/tasks and assigned team member that should be completed at the end of Sprint 1.

Goal/Task	Team Member	Completed by Sprint Date?	If no, explain why & give actual completion date