



Unit 1 Design Challenge Sprint 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 a quick team meeting each day to check progress on goals. They are responsible for ensuring that all projects are meeting the requirements, required documentation is completed and team members are working productively. They will resolve any conflicts that arise between the work plan and the actual results. They must be good at planning and have excellent communication skills. The project manager should also have assigned tasks on either the web team or the app team.

Key Responsibilities:

- Lead daily quick team meetings to check progress on goals.
- Ensure all projects meet requirements and complete required documentation.
- Monitor team productivity and resolve conflicts between work plans and actual results.
- Plan effectively and communicate excellently.
- Assign tasks on either the web team or the app team.

Team Leader of Website Development: The team leader for the website ensures the web team is covering all the required content for the website and checks on progress of other web developers. The team leader will also assist in the development of the website.

Key Responsibilities:

- Ensure the web team covers all required content for the website.
- Check on the progress of other web developers.
- Assist in the development of the website.

Team Leader of App Development: The team leader for the quiz app ensures the app team is covering all the required content for the app and checks on progress of other app developers. The team leader of the app development team will also help code the app and test the product.

Key Responsibilities:

- Ensure the app team covers all required content for the app.
- Check on the progress of other app developers.
- Help code the app and test the product.

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

Key Responsibilities:

- Develop and maintain the website.
- Implement technical solutions for project requirements.
- Ensure the functionality and usability of the website.
- Troubleshoot and resolve technical issues.

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

Key Responsibilities:

- Develop and maintain the app.
- Implement technical solutions for project requirements.
- Ensure the functionality and usability of the app.
- Troubleshoot and resolve technical issues.

SPRINT LAYOUT

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

Team Name:	Topic:
Team Members:	Assigned Role:
	Project Manager
	Team Leader for Website
	Team Leader for App development
	Circle one: web developer app developer
	Circle one: web developer app developer
	Circle one: web developer app developer

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