Assignment: Phase 1 Project

Start Assignment

- Due No Due Date
- Points 12
- Submitting a text entry box, a website url, or a file upload
- Attempts 0
- Allowed Attempts 2

Overview

For this phase 1 project, you're going build a Single Page Application (**SPA**). Building this application will be challenging because it will integrate everything you've learned up to this point. Your frontend will be built with HTML, CSS, and JavaScript and will communicate with a public API. The learning goals are

- Integrate JavaScript and an external API
- Debug issues in small- to medium-sized project

Instructions

Refer to the **phase 1 project guidelines (https://moringa.instructure.com/courses/776/pages/phase-1-project-guidelines)** resource prior to submitting your project

1. Select Start Assignment
2. Submit your project assignment

Grading Criteria

Use the following rubric to guide you on the specific criteria and rating levels.

Phase Project Rubric

Criteria	Ratings					Pts
Proficiency with Learning Goals (end of phase assessment)	**4 pts** **4** Explanation of all project learning goals are accurate and provides additional expertise.	**3 pts** **3** Clearly and confidently explained the concept(s) incorporating all learning goals of the project.	**2 pts** **2** Unable to provide a accurate explanations of most project learning goals.	**1 pts** **1** Unable to explain the project learning goals associated correctly; needed extra support from instructor.	**0 pts** **0** Unable to demonstrate ability to explain project learning goals- even with instructor support.	4 pts
Technical Communication (end of phase assessment)	**4 pts** **4** Able to communicate clearly, fluently, accurately and independently about their project and technical concepts.	**3 pts** **3** Able to communicate clearly and accurately about their project and technical concepts with only minor mistakes.	**2 pts** **2** Explanation of project and technical concepts was not effective overall. Required help or had major errors.	**1 pts** **1** Unable to communicate effectively about their project or technical concepts, had significant errors or gaps.	**0 pts** **0** Unable to communicate about their project and technical concepts, even with help.	4 pts
Coding Best Practices	**4 pts** **4** Project code meets requirements. Code is well designed; incorporating best practices and using advanced patterns.	**3 pts** **3** Project code meets requirements. Code is written to solve the problem, following best practices and well is designed, with a few minor errors.	**2 pts** **2** Project code does not fully meet requirements. Code is not operational. Code is lacking best practices or well designed methodologies. Code requires revision.	**1 pts** **1** Code does not meet project requirements and is not operational. Does not incorporate best practices and has bad design methodologies. Code requires major revision.	**0 pts** **0** Project does not meet requirements. Code is illegible and un-operational does not incorporate coding best practices or design.	4 pts
					Total Points: 12	