Simulation Transcript Set up project files

- 1. Welcome to the home page of Visual Studio Code (VS Code)! This online code editor is the tool you need to develop the interactive task list web page. Start by selecting the **Extensions** icon on the side navigation.
- 2. A list of installed and popular extensions displays. You can install a variety of extensions to enhance VS Code and enable more functions, without leaving VS Code. In the **Search Extensions in Marketplace** field, type "CodeSwing" to search for this extension. Then, press **Enter**.
- 3. CodeSwing is an extension that lets you see the results of your code as you create it in the editor. In the CodeSwing search result, select **Install**.
- 4. You installed CodeSwing! Information about this extension displays. To create the files for your project, you need to create a new "swing." Next, you are going to create and open a folder for CodeSwing to put your files in. On the side navigation, select the **three-line icon**, **File**, and **Open Folder**.
- 5. A pop-up window displays so you can select a folder on your computer's disk drive. You need to create a new folder for your new web page project. Right-click, select **New**, and select **Folder**.
- 6. In the **New folder** field, type "task-list" for your new project folder. Then, select **Select Folder**.
- 7. VS Code asks you for permission to let it view the files in that folder on your disk drive. Select **View files** to give VS Code permissions to that folder.
- 8. Next, it's time to open the command palette where you can run commands that instruct VS Code to do work. On the side navigation, select the **three-line icon** on the menu, select **View**, and then select **Command Palette.**
- 9. The command palette prompt displays. In the **Search** field, type "CodeSwing". Then, press **Enter**.
- 10. VS Code displays your search results. There are a few options for CodeSwing. Select **CodeSwing: New Swing in Directory**.

- 11. VS Code opens the new project folder you previously created called "task-list". Select **Select Folder** to create the swing in that folder.
- 12. Now, to create a new swing, you must select which template you want to use for your project. Select **Basic: HTML/CSS/JavaScript** from the drop-down list. These are the programming languages that you are using for your new web page.
- 13. VS code asks you if you want to save changes to your folder. You definitely do! Select **Save changes**.
- 14. Take a moment to review the code editor! CodeSwing created three files in your project folder: index.html, style.css, and script.js. They are open on the left and ready for you to write code. A preview window on the right shows how your web page will look. Select the **Next arrow** to continue.

You successfully created your project in VS Code. This is your IDE. You added the CodeSwing extension to create empty HTML, CSS, and JavaScript files you can work with now to program the code for your web page.