**Scenario Generator Facilitator Read Me**

**Description**

This package is a scenario generator facilitator designed to work within the Unity game development environment. It leverages an Excel spreadsheet to generate scenarios for use within your Unity projects. The package provides a streamlined process for importing scenario data from the Excel file and populating it within your Unity scenes.

**System Requirements**

* Unity version 2022 or later.
* Excel file located in the Streaming Asset folder.
* Prefab for the scenario panel with specific requirements (TMP named "Title," TMP named "Description," and a disabled button named "Button").
* Install NuGet package - ExcelDataReader

**Usage Instructions**

* Excel Template: Use the provided Excel template or create a new Excel file with the same structure as the template. Ensure that the structure matches the expected format for the scenario data.
* Panel Prefab: Use your own prefab for the scenario panel, ensuring that it meets the following requirements:
  + Contains a Text Mesh Pro (TMP) component named "Title" for the scenario title.
  + Contains a TMP component named "Description" for the scenario description.
  + Contains a disabled button named "Button" for user interaction.

**Scenario Generator Setup:**

* Drag and drop the "Scenario Container" prefab into your Unity scene.
* Attach your prefab for the scenario panel to the "Scenario Creator" script.
* Define the path location of your Excel file within the Streaming Asset folder.

**CSV Parser Configuration:**

* Ensure that the "Set new scenario" option is enabled on the CSV Parser component.

**Generating Scenarios:**

* In the Unity Editor, navigate to the Inspector window for the "Scenario Creator" script.
  + Click on the "Generate Scenario" button to initiate the scenario generation process.

**Additional Notes**

* This package provides a convenient tool for scenario generation within Unity projects.
* Customization options for the scenario panel prefab allow for seamless integration with existing project aesthetics.
* Ensure that the Excel file is correctly formatted and located in the designated Streaming Asset folder for proper functionality.

**Support**

For any inquiries or issues related to this package, please contact Julie Morand