Task 1: Navigating the Research Lab

Aim: Practice creating links to move between passages in Twine (SugarCube).

• Instructions:

- You are exploring a research lab with multiple rooms. Your task is to create a simple structure where the player can
 move from one room to another using links. Each passage represents a room in the lab, and the player can choose
 where to go next.
- Create a passage for the "Main Hall" as the starting point.
- Create two more passages:
 - "Library"
 - "Laboratory"
- o In the "Main Hall" passage, create links that allow the player to move to either the Library or the Laboratory.
- In the "Library" and "Laboratory" passages, include links to return to the Main Hall.
- o **Each room** should **display its name to the player**.

Task 2: Tracking Credits

Aim: Practice initializing and using a story variable.

• Instructions:

- You are attending a series of academic workshops. Initialize a story variable representing the number of credits you
 have. Start with 3 credits.
- o In your passage, inform the player how many research credits they currently have.
- o Provide a link that allows the player to "Attend an additional seminar", increasing their research credits by 1.
- o After attending the seminar, update the message to show the new total of research credits.

Task 3: Temporary Access Code

• **Aim:** Use a temporary variable within a passage.

Instructions:

- You have been granted temporary access to a restricted online journal.
- o In a passage, create a temporary variable that holds the access code (think of a specific password).
- O Display the access code to the player.
- o Remember, this code (the variable) should only exist in this passage.

Task 4: Defining a Research Assistant

• Aim: Use an Object to store related information.

Instructions:

- o Create a story variable as an object representing a **research assistant** with the following properties:
 - His name, his favourite animal, his age and whether he is married or not.
- o In your passage, introduce the assistant to the player by displaying all the available information.