Create digital version of Resource management game (RMG-1)

↳ **[RMG-3]** Joining the Game Created: 2024-09-18 Updated: 2024-09-30

Status:	To Do
Project:	Resource Management Game
Components:	None
Affects versions:	None
Fix versions:	None
Parent:	Create digital version of Resource management game

Type:	Sub-task	Priority:	Major
Reporter:	Shilpa Ramisetti	Assignee:	Senthilkumar Packirisamy
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	🖼 image-20240923-140127.png

Description

Provide a page fora player with invitation link to join the game

Backend

- For REST API endpoint implementation details, see https://itdesign-de.atlassian.net/browse/RMG-1
- REST API to create a player is in 🔲 RMG-2 [TO DO]
- Implement a REST API endpoint to get a player
- REST API to update players in the game is in 🔲 RMG-2 [TO DO]

Frontend

- The URL has the following form <server>/games/game-id>

- **Input Field**:

    - Implement an input field with the placeholder "Enter your Name."
- **Join Game Button**:

    - Add a button labeled "Join Game."
    - On click, send the player's name along with the game GUID (extracted from the URL) to the backend.
    - Backed: Generate a unique ID for each player and the data related to the player using createPlayer endpoint (🔲 RMG-2 [TO DO]).
    - Redirect the player to the appropriate game session upon successful joining. (New 'Game Lobby' Page)
- **General**

    - **Header**:

        - Display the company logo on the left.
    - **Validation**: Ensure proper validation for the player's name and GUID.

Mock-ups:

itdesign

Enter your Name

Join Game