

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

[RMG-2] Create Game Page

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:	Shilpa Ramisetti
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Attachments:	<div><div> image-20240923-133740.png</div><div> image-20240923-133759.png</div></div>		

Description

Provide a page for the dealer to create a new game

Backend

- For REST API endpoint implementation details, see <https://itdesign-de.atlassian.net/browse/RMG-1>
- Implement a REST API endpoint to create a game
- Implement a REST API endpoint to get a game
- Implement a REST API endpoint to create a player
- Implement a REST API endpoint to update game with the players

Frontend

- The URL has the following form <server>/<home>
 - All ids, like the game and player ids are GGUIDs
- Input Field:**
 - Placeholder: "Enter your name."
- Button:**
 - Label: "Create Game."
- Routing:**
 - After game creation, redirect to a page displaying the game invitation link. (Response from createGame endpoint)
- Copy to Clipboard:**
 - Implement a button to copy the game invitation URL.
- Enter Game Lobby:**
 - Implement a button to navigate to 'Game Lobby' page.
- General**
 - Header:**
 - Display the company logo on the left.
 - Show "Welcome, <User Name>" on the right after the game is created.
 - Validation:**
 - Basic input validation and sanitization.
 - Chat Window:**
 - Purpose of this window is to display game events and player messages which they can type and send.
 - Show minimized chat window (create a generic component which will be render on each page of this game)
 - which is already subscribed to /topics/gamechat (Server side implementation will be part of<https://itdesign-de.atlassian.net/browse/RMG-11>)
 - On Game Create , API will send a message to topic, Chat window will consume the message and display it.
 - Message format {sender, message, dateTime}

Mock-Ups:

Enter your Name

Create Game

Welcome, <Moderator>

Game Invitation Link

Copy

Enter Game Lobby