React Lab-3

1- Create a product app contains Home page where we can find categories and below each category product name and description

2- Use **json server** to store your product list each object inside products table have those keys
{product_id, product_name, product_desc, product_category}

3-   Create a custom hoock called **useFetch** and inside it get all
      products using api generated by json server
      hint: to fetch data use useEffect hook, simulate delay from
      backend by using setTimeout

4-   Display loading spinner if you didn't get the data yet from
      the server else if there an error display error message

5-   **Bonus:** Guess the number game
      user allowed to enter numbers from 1 to 100 and every
      refresh give you new secret number then user have only 5
      trials to guess the number and each time he gets feedback
      either his guess is lower or higher or correct guess in 6 trial
      get "You loose" and print secret number more than that will
      get "Refresh to play again message"

Number Guessing Game
You tried 3 times
Too low! Try again.

Guess the number between 1 and 100: [0] [Guess]