Some Of the top-level projects I completed.

- Created more than **20 websites** using **Three.js, using 3D models, MERN, TypeScript, .NET, simple HTML/CSS, Java Script.**
- Also created Web base **Games using React, Three.js.**
- **https://github.com/Aubakerzzz?tab=repositories** (some repos are private)

## Poke Dex: **Pokémon Full-Stack Challenge (Next.js & Framer Motion)**

Enhanced Query Capability: The application empowers users to retrieve the total count of existing Pokémon. By utilizing the total query parameter in the API GET request, users can gain insight into the extensive world of Pokémon. An illustrative example of setting the total to 200 is provided, with the actual count of Pokémon in existence being 905.

 - **Middleware and Data Refinement**

 - **Captivating Front-End Interface**

 - **Interactive Pokémon Display**

 - **Swift Search Functionality**

 - **Expanded Search and Sorting**
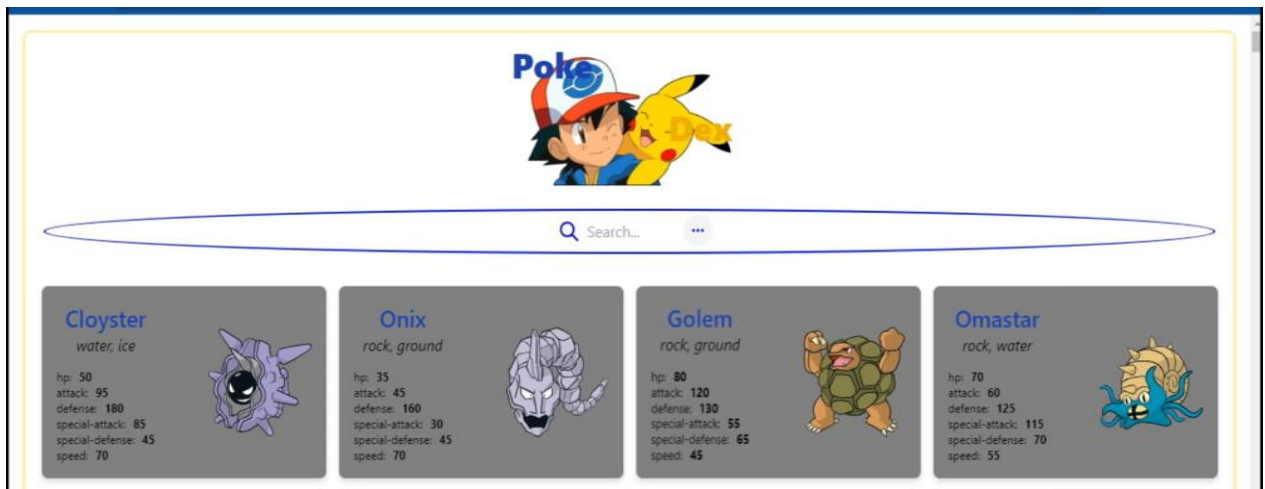
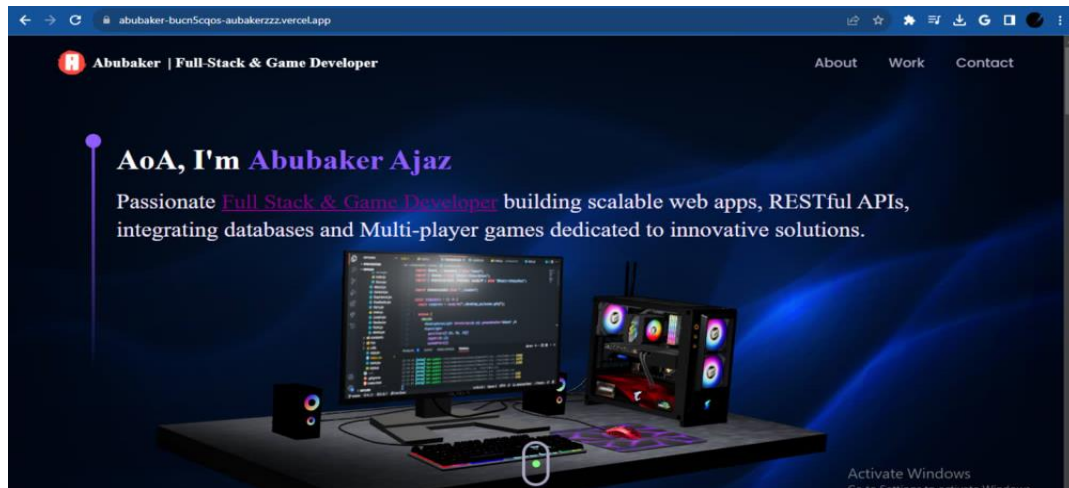## Three-Js-ai-clothes-colors

 -Implementation using three.js and Ai for changing the colors of clothes infinite

 -Technology: React, Three.js
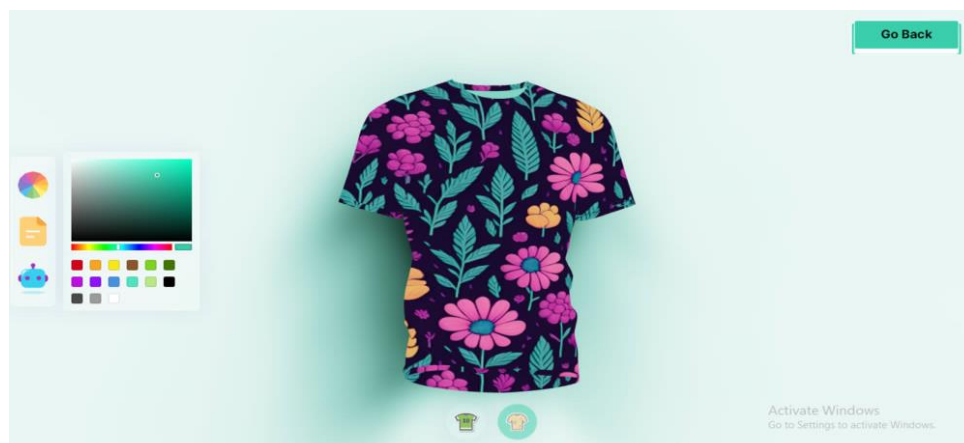
Personal Portfolio

 -Created My own portfolio with the best Front-End design using **Three.js, framer-motion, Tilt, React**

 https://abubaker-bucn5cqos-aubakerzzz.vercel.app/

Flex Management System

 - Using **.NET technology**

 - **Top Feature:** The entire project incorporates a voice recognition system.

 -**Features:**

   User Management: Academic Office Interface: Offer Courses: Course Registration:

   Section

   Constraints: Course Allocation: Reports Generation

   Faculty Interface: Courses Assigned: Marks Distribution: Attendance Management: **Evaluation Management:**

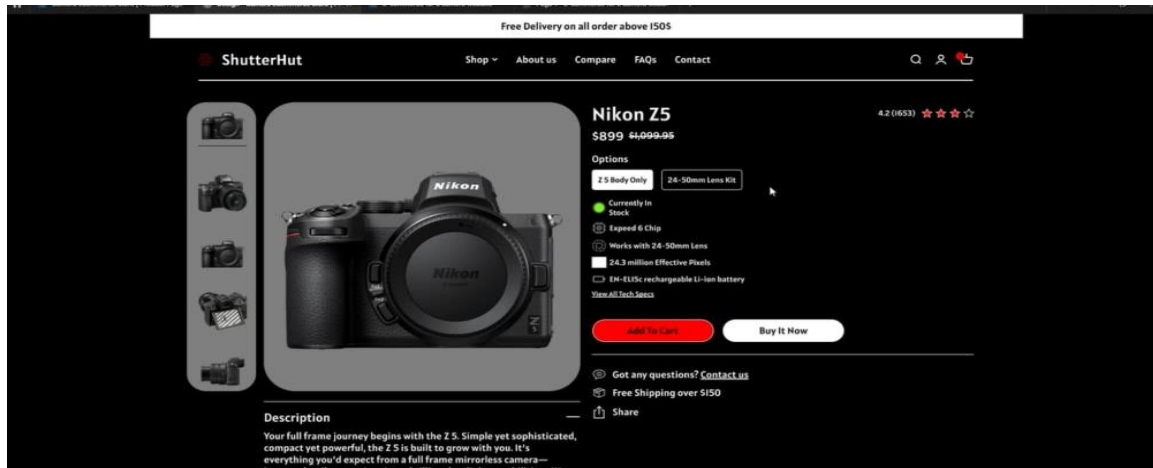**Grading:** Reports Generation: Student Interface: View Information: Feedback Submission:

Great Features: User-Friendly Interfaces: Efficient Data Processing: Security and Privacy Measures: **Scalability:** Integration with Other Systems: Implementation of Audit Trail
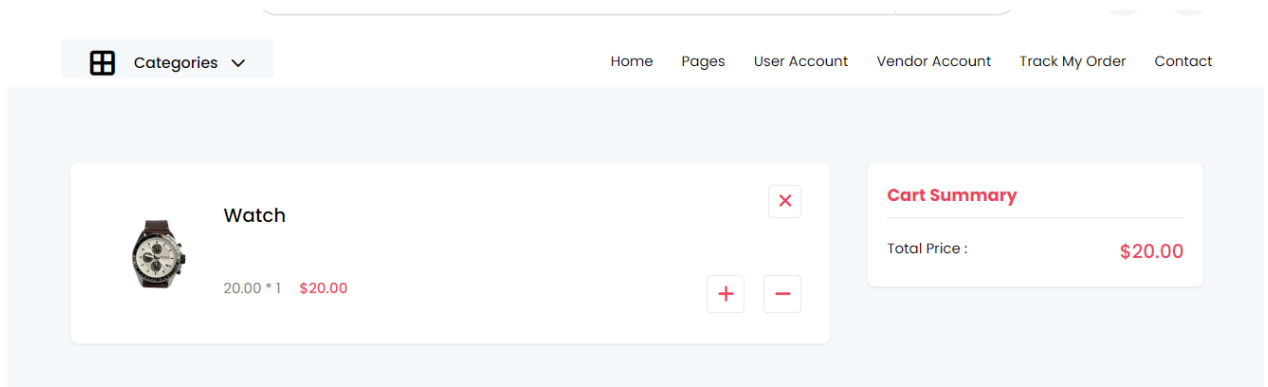
Camera Website:

-Simple Website using html, CSS, java script

-UI/UX Design

E-commerce Store:

-Created with all the functionalities that are implemented in the online E-commerce store searching, sorting, order, add to cart using react.

Candy-Crush Game:

-Created Candy Cush with great UI/UX Front-End Design and animations also saving the game of the user to start again complete candy crush game using react, Figma, three.js.

https://candy-crush-ui.vercel.app/
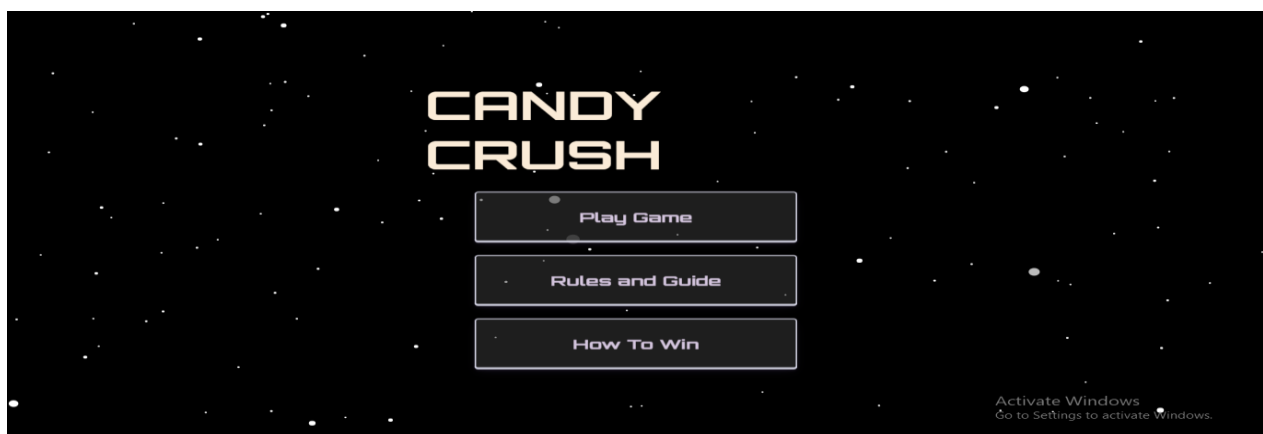
Quiz Whizz App:

- Developed a Teaching Assistant (TA) Demo Quiz application with the primary objective of providing students with a simulated quiz experience. This application offers multiple-choice questions (MCQs), and each student receives a unique set of questions. To ensure timely completion, students are required to submit their answers within a given time limit. Failure to do so will result in the expiration of the MCQs.

Technology: **MERN**
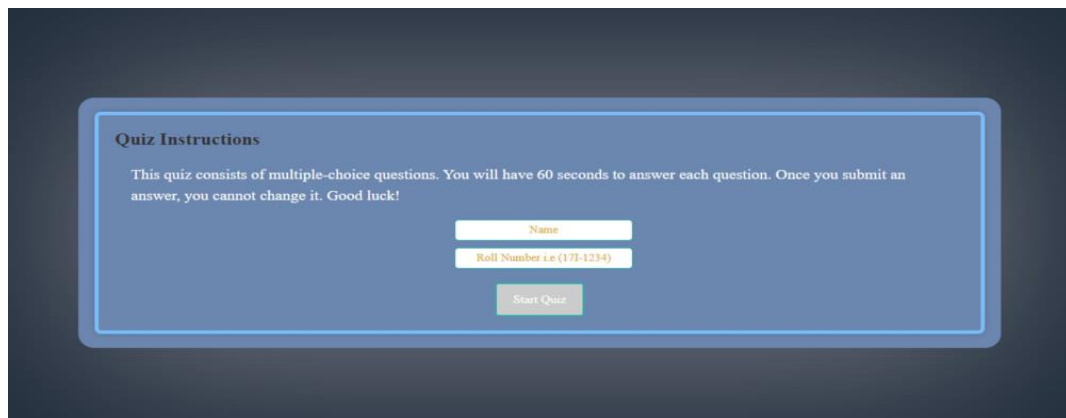
Sky-Dodger Coin Collector:

Simple game implemented in JavaScript using HTML5 canvas. The game involves controlling a game piece and avoiding obstacles while collecting coins and bonuses to increase the score. The goal is to achieve the highest score possible.
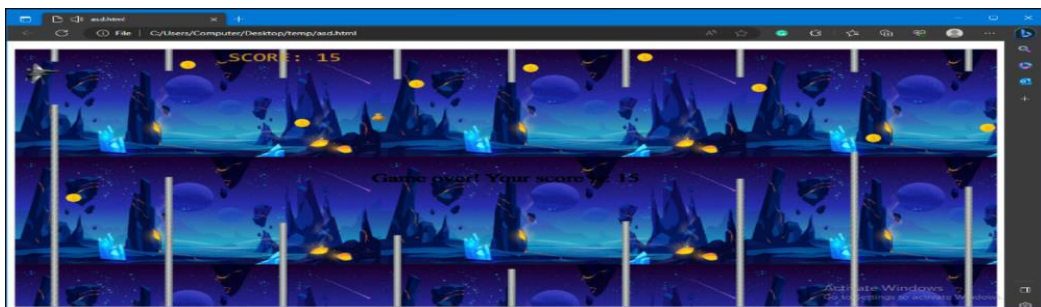
Multi-Player Tank Game: (Java)

JsBattle: It is a game for JavaScript developers. The goal is to program **artificial intelligenceof a tank** that will destroy all opponents and win the competition.
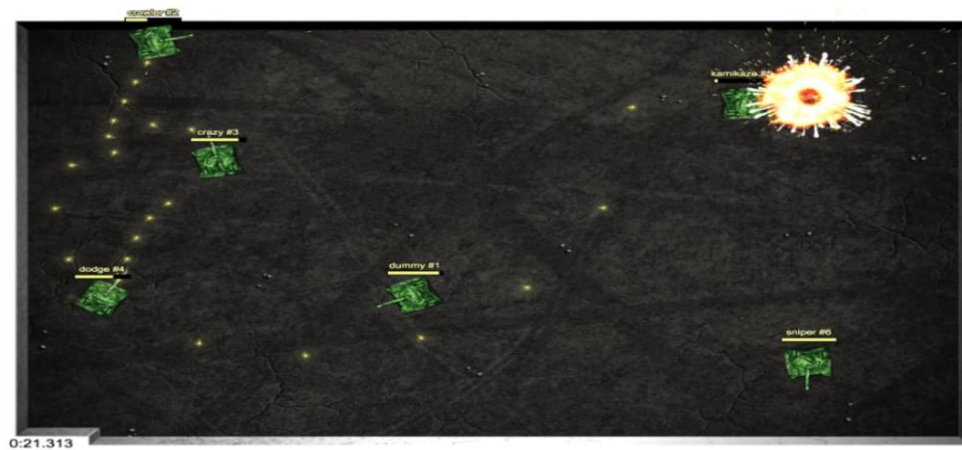
Automatic Meal-App Using React

Meal planner A web application to plan what you eat daily in accordance with dietary needs. This project was bootstrapped **with create-react-app**. This project does not make use of any external CSS frameworks. Excuse the sassiness. This project has been designed mobile-first and makes use of Flexbox extensively. Technology tags React SASS Flexbox Edamam recipe search API.
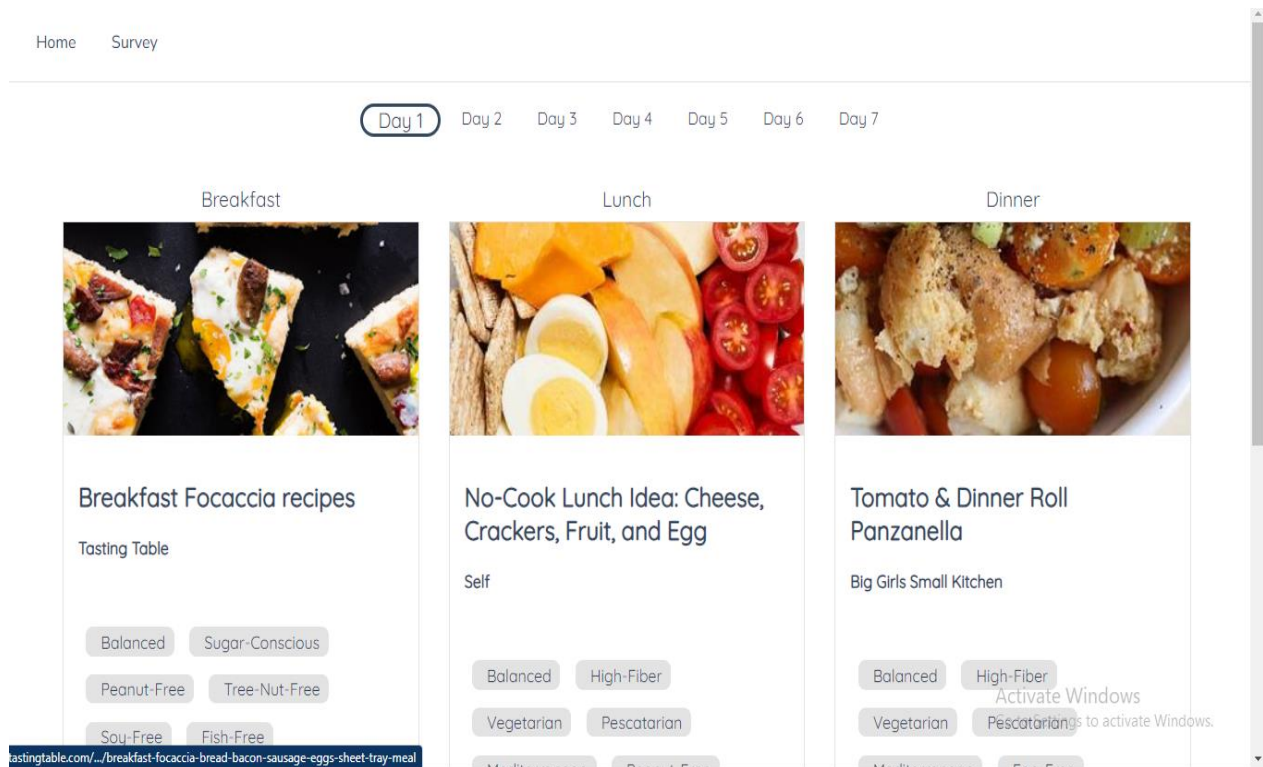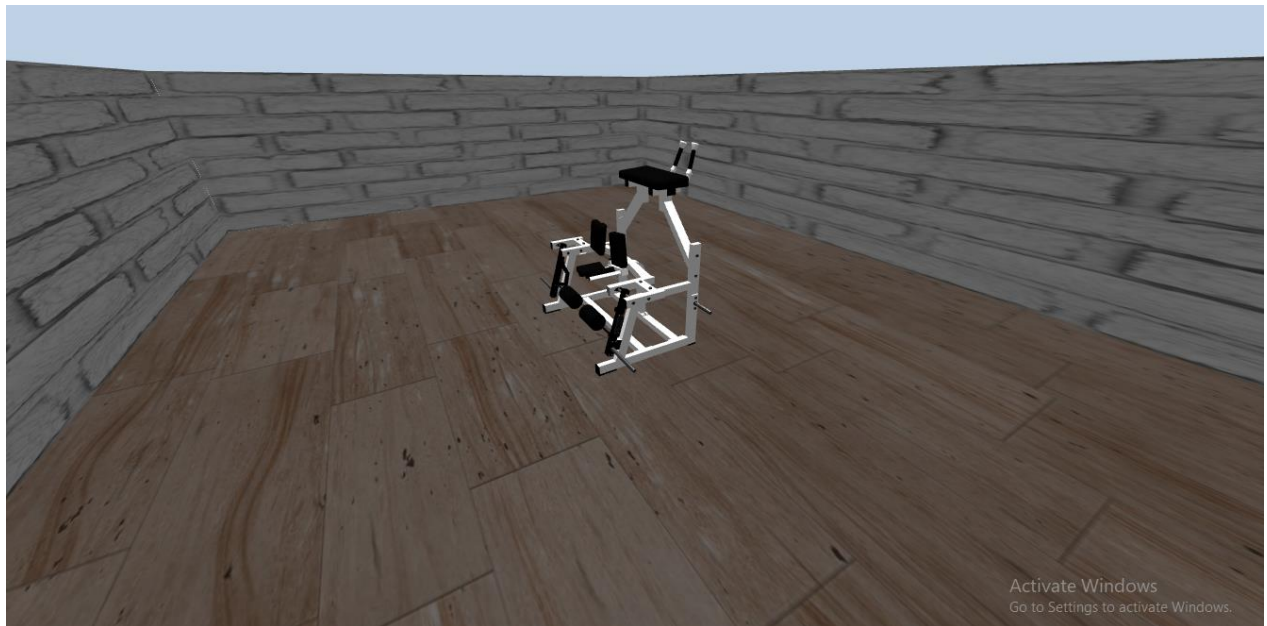
Gym-Management-App (Under Construction

Using React)Web base System

Top-Level-Features:

-Bird Eye View

-Layout Design

-3D Models

-3D view

-Creation of Gym

-Changing colors infinite Ai based (coming soon…)

-https://gym-creater.vercel.app/#
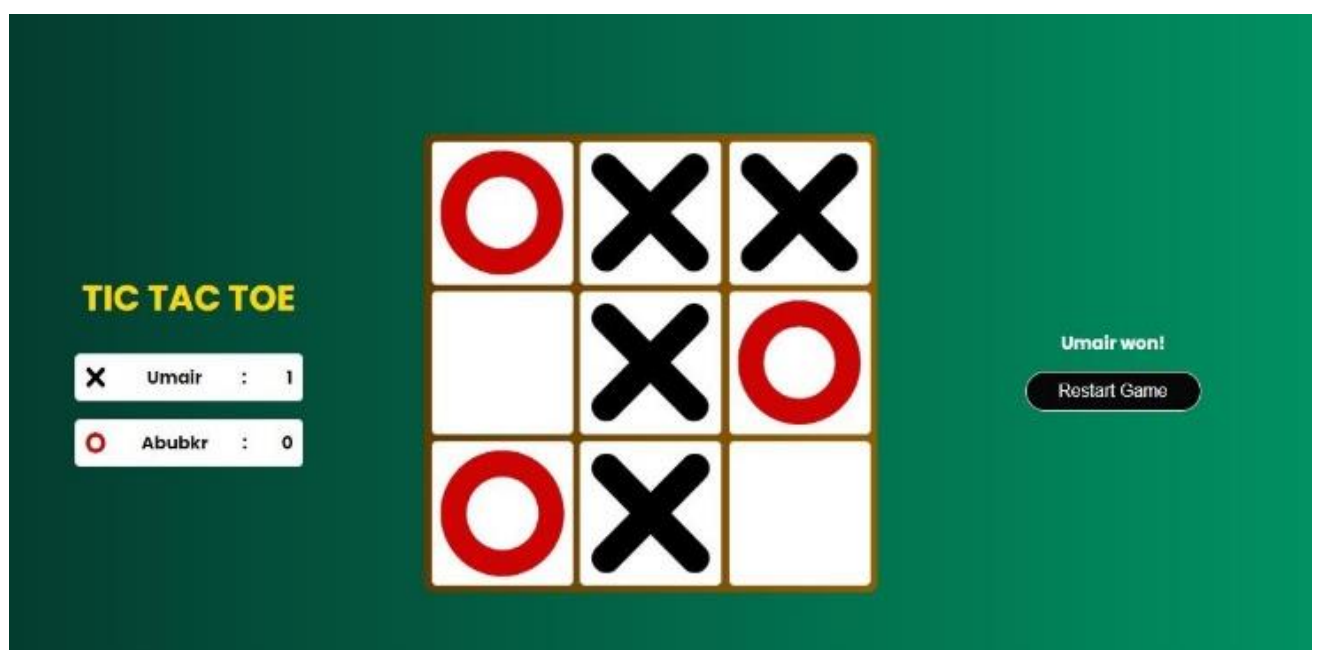
PDF Merge App (Responsive)

-Simple ReactJS serverless application that merges and splits PDFs.

-Using React

Tic-Tac-Toe
-Multiplayer game
- Web based

Full-Stack-E-commerce:

-Technology: React
-Add To cart
-Search
-Payment
-https://web-a3-deploy.vercel.app/