## **Online Gaming Store**

### Introduction:

Online shopping is the process whereby consumers directly buy goods or services from a seller in real-time, without an intermediary service, over the Internet. It is a form of electronic commerce. An online shop, eshop, e-store, internet shop, webshop, online store, or virtual store evokes the physical analogy of buying products or services at a bricks-and-mortar retailer or in a shopping centre. The process is called Business-toConsumer (B2C) online shopping.

## **Objectives:**

To provide an interactive online gaming shop website.

## **User Requirements:**

#### Frontend:

HTML, CSS, JAVASCRIPT and BOOTSTRAP are utilised to implement the frontend.

## HTML (Hyper Text Markup Language):

HTML is a syntax used to format a text document on the web.

### CSS (Cascading Style Sheets):

CSS is a style sheet language used for describing the look and formatting of a document written in a markup language.

### Java Script

JS is a dynamic computer programming language. It is most commonly used as part of web browsers, whose implementations allow client-side scripts to interact with the user, control the browser, communicate asynchronously, and alter the document content that is displayed.

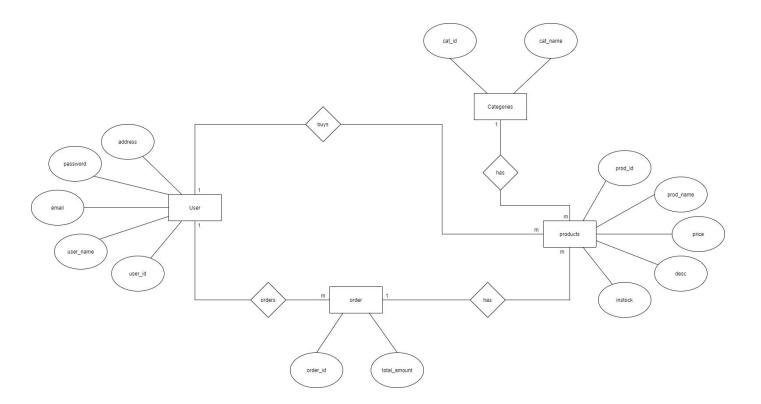
#### **BACKEND:**

The backend is implemented using MySQL which is used to design the database.

#### **MySQL**

MySQL is the world's second most widely used open-source relational database management system (RDBMS). The SQL phrase stands for Structured Query Language.

# ER Diagram:



# **Use Case Diagram:**

