



E-GAME STORE WEBSITE

191CS55 –WEB TECHNOLOGY LABORATORY

MINI PROJECT REPORT

Submitted by

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in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

P.S.R. ENGINEERING COLLEGE, SIVAKASI – 626140

(An Autonomous institution, Affiliated to Anna University, Chennai)

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BONAFIDE CERTIFICATE

Certified that this project report “ **E-GAME STORE WEBSITE**” is the bonafide work of **LAKSHMANA PANDIAN.P (2101047)**, **DHULASI KUMAR.A (2101028)** and **KIRTHICK SAKTHI.V(2101046)**,and **ABIVARSHAN.K (2101004)** who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other project work.

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ACKNOWLEDEMENT

We take this opportunity to all those who helped towards successful completion of this mini project. At the very outset we thank the almighty for his profuse blessings showered on us. We thank our beloved parents whose encouragement and support help us to complete our project successfully.

It is our greatest pleasure to convey our thanks to **Thiru R. Solaisamy, Correspondent** and **Director Er. S. vigneswari Arunkumar B. Tech., PSR engineering college, Sivakasi** for providing required facilities and suitable infrastructure to complete our project.

It is our greatest privilege to convey our thanks to **Dr. J. S. Senthilkumaar, M.E., Ph.D., Principal** for continuous support to complete our project without hurdles.

We proud profound gratitude to our beloved Head of the Department **Dr. A. Ramathilagam, M.E., Ph.D., Professor** for providing ample facilities to complete our project successfully.

We also wish to express our sincere thanks to our project Coordinator **Mrs. J. Amutha, M.E., Assistant Professor** for having helped us in all aspects.

We also bound to thanks to all Faulty and Non-teaching staff members of The **Department of Computer Science and Engineering** whose support and cooperation also contributed much to complete this project work.

ABSTRACT

Epic Games Store is a digital distribution platform for PC games, mods, and DLC. It is owned and operated by Epic Games, Inc. The store offers a wide range of games of every genre, including free games, and supports Unreal Engine. The platform also provides support for game developers to distribute their games on the store. This website enables a user to buy and sell games via network without even visiting the store.

TABLE OF CONTENTS

S. No	CONTENTS	PAGE
1	INTRODUCTION	
2	SYSTEM SPECIFICATION	
2.1	HARDWARE REQUIREMENTS	
2.2	SOFTWARE REQUIREMENTS	
3	SOFTWARE DESCRIPTION	
3.1	HARDWARE INTERFACE	
3.2	SOFTWARE INTERFACE	
3.3	IMPLEMENTATION	
4	METHODOLOGY	
5	SOURCE CODE	
6	OUTPUT	
7	CONCLUSION	

INTRODUCTION

An e-game store, often referred to as a digital game store or online game store, is a digital marketplace or platform where users can purchase, download, and play video games and related digital content. These stores are typically accessed through the internet and are used by gamers to acquire video games for various platforms, including PC, gaming consoles, and mobile devices.

E-game stores provide a convenient and centralized platform for distributing video games to players. This accessibility allows gamers to easily discover, purchase, and download games from a wide variety of developers and publishers. Gamers can access a vast library of games without the need for physical copies, making gaming more accessible to a global audience.

Benefits of Email Validation:

- Convenience. ...
- Accessibility ...
- Saves money. ...
- Cloud saves...
- Digital libraries ...
- Wide game selection. ...
- Refund and customer support ...
- Prevents deliverability issues.

SYSTEM SPECIFICATION

2.1 HARDWARE REQUIREMENTS:

- Processor - Intel Pentium Processor i3
- RAM – 8 GB is enough
- System type – 32 bit OS, x64- based processor

2.2 SOFTWARE REQUIREMENTS:

- Windows or other equivalent Operating system
- Notepad and browser

SOFTWARE DESCRIPTION

3.1 HARDWARE INTERFACE:

No Special Hardware Interface Needed Apart From Standard Personal Computer

3.2 SOFTWARE INTERFACE:

Applications can be developed using a wide range of programming languages, frameworks, and tools. The choice of technologies depends on the specific requirements of the application, the target platform (web, mobile, desktop, etc.), and the developer's preferences. Here are some common technologies and combinations used in application development.

3.3 IMPLEMENTATION:

The implementation phase of software development involves turning the design and plans into a functioning and operational application. It includes writing code, integrating components, and performing various testing and quality assurance activities.

HTML CODE:

HOME:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="gamer.css">
  <title>Gmaer's Den</title>
</head>
<body>
  <nav>
    <div class="left">
      <div class="left-left"></div>
      <div class="left-right">
        <li><a href="./gamer.html" class="target">HOME</a></li>
        <li><a href="./genre.html">GENRE</a></li>
        <li><a href="./about.html">ABOUT</a></li>
      </div>
    </div>
    <div class="right">
      <div class="right-left">
        <input type="text" placeholder="SERACH" ">
      </div>
    </div>
  </nav>
</body>
</html>
```

```

        <div class="right-right">
            
        </div>
    </div>
</nav>
<div class="head">
    <h1>BEST SELLERS </h1>
    <p>The globally top selling games<br>
from the entire industry</p>
</div>
<!-- image -->
<div class="total-img">
    <div class="photo">
        <a href="/each.html"></a>
        <p>Last of us II</p>
        <p style="font-size: x-small;">The game take place in a<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
    </div>
    <div class="photo">
        <a href="/details/god.html"></a>
        <p>God of War</p>
        <p style="font-size: x-small;">God of War" follows the a<br>
journey of Kratos, and his <br>
young son Atreus.</p>
    </div>
    <div class="photo">
        <a href="/details/Seikro.html"></a>
        <p>Seikro</p>
        <p style="font-size: x-small;">Ancient samurai<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
    </div>
</div>

```

```
</div>
<div class="photo">
  <a href="/details/ghost.html"></a>
  <p>Ghost of Tsushima</p>
  <p style="font-size: x-small;">Play the role of Jin Sakai, who <br>
    must protect his homeland <br>
    from Mongol forces </p>
</div>
</div>
<div class="second">
<div class="new">
  <h1>NEWLY RELEASED</h1>
  <p>Freshly out of the studio,ready to
    serve with love and care</p>
</div>
<div class="total-img">
  <div class="photo">
    <a href="/details/cod.html"></a>
    <p>COD</p>
    <p style="font-size: x-small;">The game take place in a<br>
      post-apocalyptic world <br>
      ravaged by a fungal infection </p>
  </div>
  <div class="photo">
    <a href="/details/miles.html"></a>
    <p>SPIDERMAN MILES</p>
    <p style="font-size: x-small;">The game take place in a<br>
      post-apocalyptic world <br>
      ravaged by a fungal infection </p>
  </div>
  <div class="photo">
    <a href="/details/horizon.html"></a>
```

<p>HORIZON</p>
<p style="font-size: x-small;">The game take place in a

post-apocalyptic world

ravaged by a fungal infection </p>
</div>

<div class="photo">

 <p>RED REDEMPTION</p>
 <p style="font-size: x-small;">The game take place in a

 post-apocalyptic world

 ravaged by a fungal infection </p>
</div>

</div>
<div class="middle">
 <div class="middle-left"></div>
 <div class="middle-right">

<h1>FREE FOR THE MONTH</h1>

<p> "Elden Ring" is an upcoming action role-playing game developed by
FromSoftware in

collaboration with acclaimed author George R.R. Martin, known for
his work on the "A

Song of Ice and Fire" series. Set in a vast and mythical world created
by Hidetaka

Miyazaki, the creator of the "Dark Souls" series, "Elden Ring" is
highly anticipated by

fans of both gaming and fantasy literature.

<button id="button-1">Get</button>

</p>

</div>

</div>

</div>

<div class="third">

<div class="head">

```

<h1>FREE TO PLAY </h1>
<p>Not all entertainment need to <br>
    cost money, share the fun! </p>
</div>
<!-- image -->
<div class="total-img">
    <div class="photo">
        <a href="/details/fire.html"></a>
        <p>FIRE WATCH</p>
        <p style="font-size: x-small;">The game take place in a<br>
            post-apocalyptic world <br>
            ravaged by a fungal infection </p>
    </div>
    <div class="photo">
        <a href="/details/forza.html"></a>
        <p>FORZA</p>
        <p style="font-size: x-small;">The game take place in a<br>
            post-apocalyptic world <br>
            ravaged by a fungal infection </p>
    </div>
    <div class="photo">
        <a href="/details/gta.html"></a>
        <p>GRAND THEIF AUDIO</p>
        <p style="font-size: x-small;">The game take place in a<br>
            post-apocalyptic world <br>
            ravaged by a fungal infection </p>
    </div>
    <div class="photo">
        <a href="/details/hollow.html"></a>
        <p>HOLLOW KNIGHT</p>
        <p style="font-size: x-small;">The game take place in a<br>
            post-apocalyptic world <br>

```

ravaged by a fungal infection </p>

</div>

</div>

</div>

<h1 id="line" style="text-align: center; padding: 60px;">"Life is a game. Play it, enjoy it, win it"</h1>

<div class="fourth">

<div class="fourth-first">

<h1 style="padding-left: 270px;">About us</h1>

<p>We proudly stand as the industry s foremost destination for

all your gaming needs. Our unwavering commitment to

providing unparalleled customer satisfaction sets us apart

as the best in the business. With a meticulously curated

selection of games from every genre, our store offers a

diverse and extensive catalog that caters to the

preferences of every gaming enthusiast.</p>

<div class="photo-2">

</div>

<h1>Our policy</h1>

<p>Once your order is placed, our dedicated fulfillment team

springs into action, carefully packaging your games with

utmost care. We work closely with trusted shipping

partners to guarantee reliable and secure delivery to your

doorstep. Rest assured, we provide real-time tracking

information, allowing you to monitor the progress of your

shipment every step of the way.</p>

</div>

</div>

</body>

</html>

PURCHASE PAGE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Each</title>
  <link rel="stylesheet" href="each.css">
</head>
<body>
  <nav>
    <div class="left">
      <div class="left-left"></div>
      <div class="left-right">
        <li><a href="/gamer.html" class="target">HOME</a></li>
        <li><a href="/genre.html">GENRE</a></li>
        <li><a href="/about.html">ABOUT</a></li>
      </div>
    </div>
    <div class="right">
      <div class="right-left">
        <input type="text" placeholder="SERACH ">
      </div>
      <div class="right-right">
        
      </div>
    </div>
  </nav>
  <div class="top">
    <div class="photo">
      
```

<div class="line">

<h1>THE LAST OF US - PART II</h1>

<h3>Survival - Adventure - Action</h3>

<pre>Continuing the story of Ellie and Joel from the first game, "The

Last

of Us Part II" takes place in a post-apocalyptic world ravaged by a fungal infection that turns humans into vicious creatures. Ellie, now a young woman, sets out on a journey of vengeance against a group that has committed a heinous act</pre>

**
**

**
**

**
**

</div>

<div class="side">

<h2>Developers:Naughty Dog</h2>

<h2>Price: 899/-</h2>

</div>

</div>

</div>

<div class="head">

<h1>SCREENSHOTS</h1>

</div>

<div class="total-img">

<div class="photo-2">

</div>

<div class="photo-2">

</div>

<div class="photo-2">

</div>

</div>

<hr class="hr">


```
<div class="head">
```

```
  <h1>SIMILAR GAMES </h1>
```

```
</div>
```

```
<div class="total-img-2">
```

```
  <div class="photo">
```

```
    
```

```
    <p>Last of us II</p>
```

```
    <p style="font-size: x-small;">The game take place in a<br>
    post-apocalyptic world <br>
```

```
    ravaged by a fungal infection </p>
```

```
  </div>
```

```
  <div class="photo">
```

```
    
```

```
    <p>Ghost</p>
```

```
    <p style="font-size: x-small;">The game take place in a<br>
    post-apocalyptic world <br>
```

```
    ravaged by a fungal infection </p>
```

```
  </div>
```

```
  <div class="photo">
```

```
    
```

```
    <p>Dying</p>
```

```
    <p style="font-size: x-small;">The game take place in a<br>
    post-apocalyptic world <br>
```

```
    ravaged by a fungal infection </p>
```

```
  </div>
```

```
  <div class="photo">
```

```
    
```

```
    <p>Tomb Raiders</p>
```

```
    <p style="font-size: x-small;">The game take place in a<br>
    post-apocalyptic world <br>
```

```
    ravaged by a fungal infection </p>
```

```
  </div>
```

```
</div>
```

```
</body>
```

</html>

<!DOCTYPE html>

<html>

<head>

<title>Gamer's Den - About</title>

<style>

/* Define the styles for the about page */

body {

font-family: Arial, sans-serif;

background-color: #F0F0F0;

padding: 20px;

}

h1 {

text-align: center;

color: #333333;

}

p {

margin-bottom: 20px;

}

.container {

max-width: 600px;

margin: 0 auto;

}

.logo {

display: block;

margin: 0 auto;

width: 200px;

```
    }
  </style>
</head>
<body>
  <div class="container">
    <h1>About Our Game</h1>

    <p>
      Welcome to our game website! Here, you can find exciting and entertaining
games for all ages.
    </p>

    <h2>About the Game</h2>

    <p>
      Our game is an immersive experience that takes you on an adventure
through a virtual world.
      It offers stunning graphics, captivating gameplay, and a variety of
challenges to keep you engaged for hours.
    </p>

    <h2>Features</h2>

    <ul>
      <li>High-quality graphics and sound effects</li>
      <li>Multiple levels and game modes</li>
      <li>Leaderboards to compete with friends</li>
      <li>Intuitive controls for seamless gameplay</li>
      <li>Regular updates with new content</li>
    </ul>

    <h2>Contact Us</h2>
```

<p>

If you have any questions, feedback, or issues regarding our game, please feel free to contact us.

We value your input and are always here to assist you.

</p>

<p>Email: info@example.com</p>

<p>Phone: +1234567890</p>

</div>

</body>

</html>

ABOUT PAGE:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="genre.css">

<title>Genre</title>

</head>

<body>

<nav>

<div class="left">

<div class="left-left"></div>

<div class="left-right">

HOME

GENRE

ABOUT

</div>

</div>

```

<div class="right">
  <div class="right-left">
    <input type="text" placeholder="          SERACH          ">
  </div>
  <div class="right-right">
    
  </div>
</div>
</nav>
<div class="first">
  <div class="first-top">
    <div class="content">
      <h1>OPEN WORLD</h1>
      <p style="font-size:small;">Search the best of Action games
        available in the gaming industry.
        Its all blood, guns, swords and
        fights here.</p>
    </div>
    <div class="photo">
      <a href="./details/red.html"></a>
      <p>RED REDEMPTION</p>
      <p style="font-size: x-small;">The game take place in a<br>
        post-apocalyptic world <br>
        ravaged by a fungal infection </p>
    </div>
    <div class="photo">
      <a href="./details/gta.html"></a>
      <p>GTA</p>
      <p style="font-size: x-small;">The game take place in a<br>
        post-apocalyptic world <br>
        ravaged by a fungal infection </p>
    </div>
    <div class="photo">

```

```
<a      href="/details/miles.html"></a>
<p>Spiderman Miles</p>
<p style="font-size: x-small;">The game take place in a<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
</div>
</div>
<div class="second">
  <div class="first-top">
    <div class="photo">
      <a      href="/details/Seikro.html"></a>
      <p>Seikro</p>
      <p style="font-size: x-small;">The game take place in a<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
    </div>
    <div class="photo">
      <a      href="/details/ghost.html"></a>
      <p>Ghost</p>
      <p style="font-size: x-small;">The game take place in a<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
    </div>
    <div class="photo">
      <a href="/details/cod.html"></a>
      <p>COD</p>
      <p style="font-size: x-small;">The game take place in a<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
    </div>
  <div class="content">
```

<h1>ACTION</h1>

**<p style="font-size:small;">Search the best of Action games
available in the gaming industry.
Its all blood, guns, swords and
fights here.</p>**

</div>

</div>

</div>

<div class="third">

<div class="first-top">

<div class="content">

<h1>SURVIVAL</h1>

**<p style="font-size:small;">Search the best of Action games
available in the gaming industry.
Its all blood, guns, swords and
fights here.</p>**

</div>

<div class="photo">

<p>Last of us II</p>

**<p style="font-size: x-small;">The game take place in a

post-apocalyptic world

ravaged by a fungal infection </p>**

</div>

<div class="photo">

<p>HORIZON</p>

**<p style="font-size: x-small;">The game take place in a

post-apocalyptic world

ravaged by a fungal infection </p>**

</div>

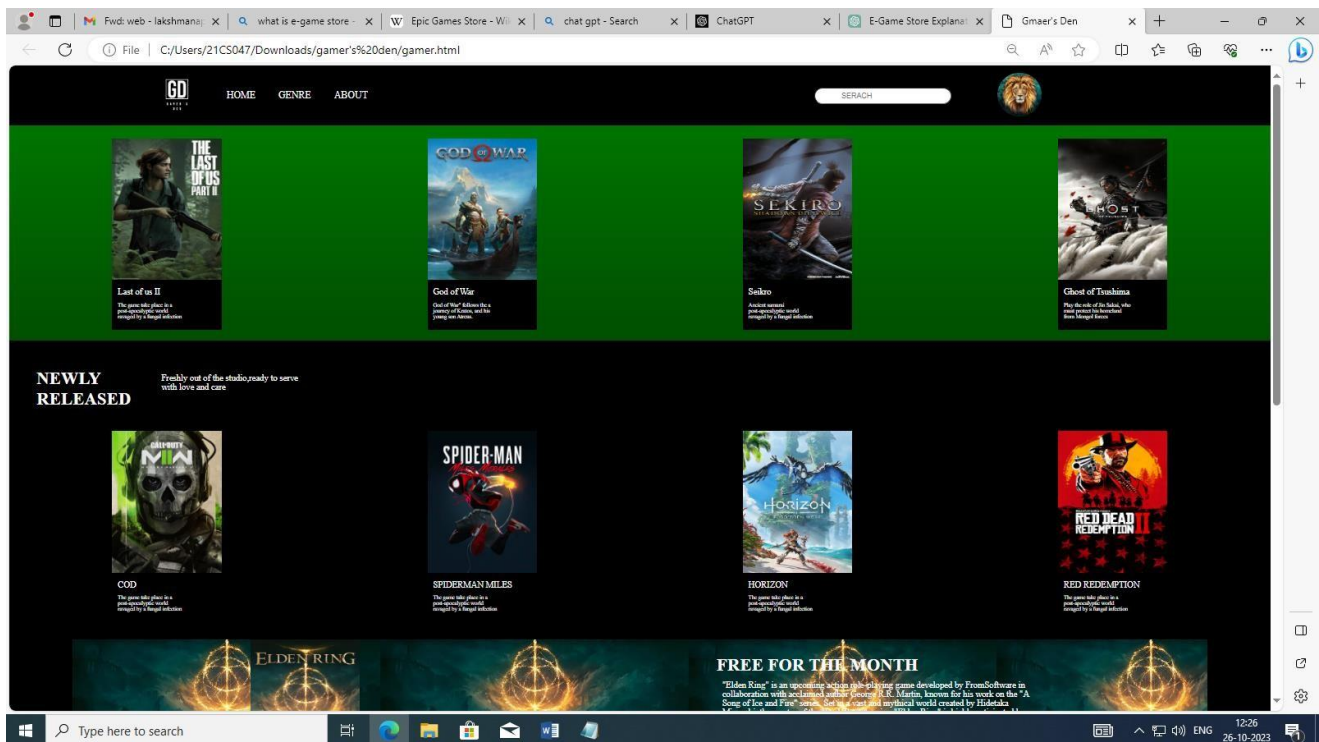
<div class="photo">

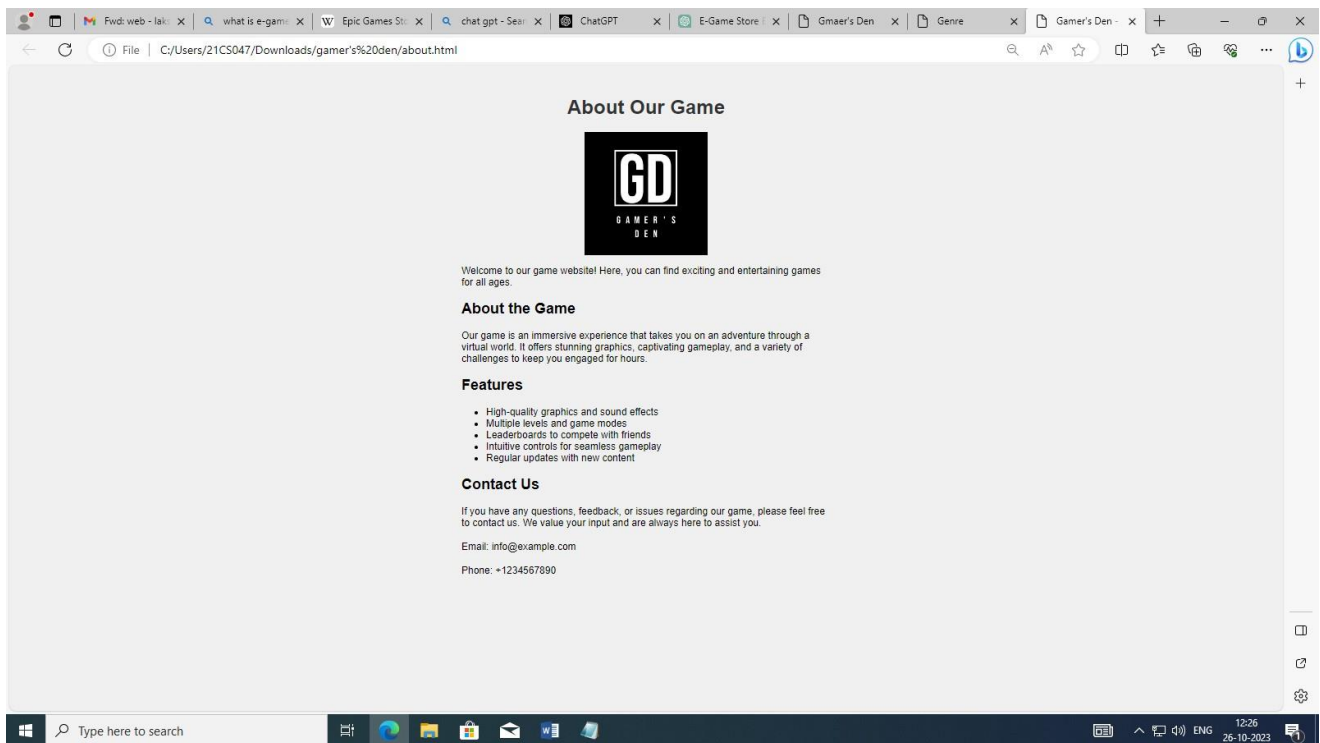
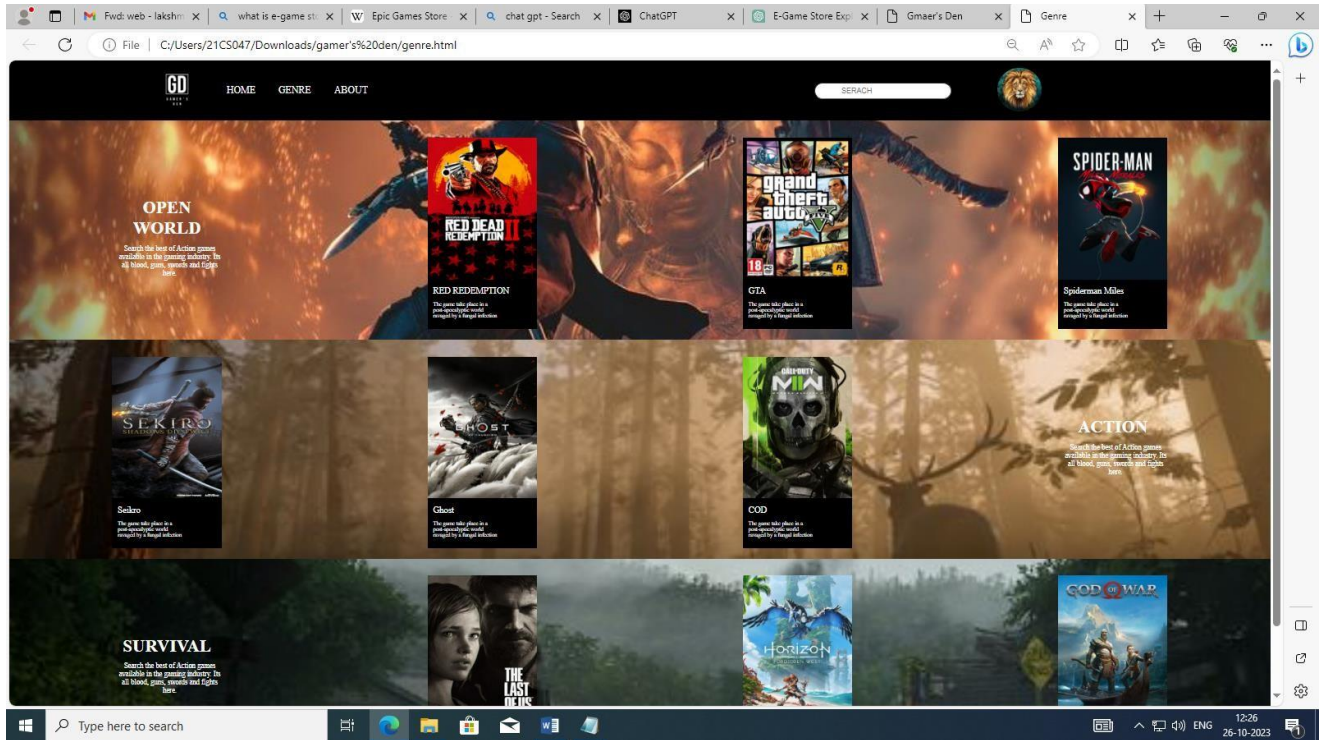
```

<a href="/details/god.html"></a>
<p>God of War</p>
<p style="font-size: x-small;">The game take place in a<br>
post-apocalyptic world <br>
ravaged by a fungal infection </p>
</div>
</div>
</div>
</body>
</html>

```

WEBSITE DESIGN:





CONCLUSION:

Thus in conclusion, E-game stores has significant potential and promise that provide gamers with the convenience of downloading games directly to their devices. This eliminates the need to visit physical stores, wait for shipping, or handle physical game discs.