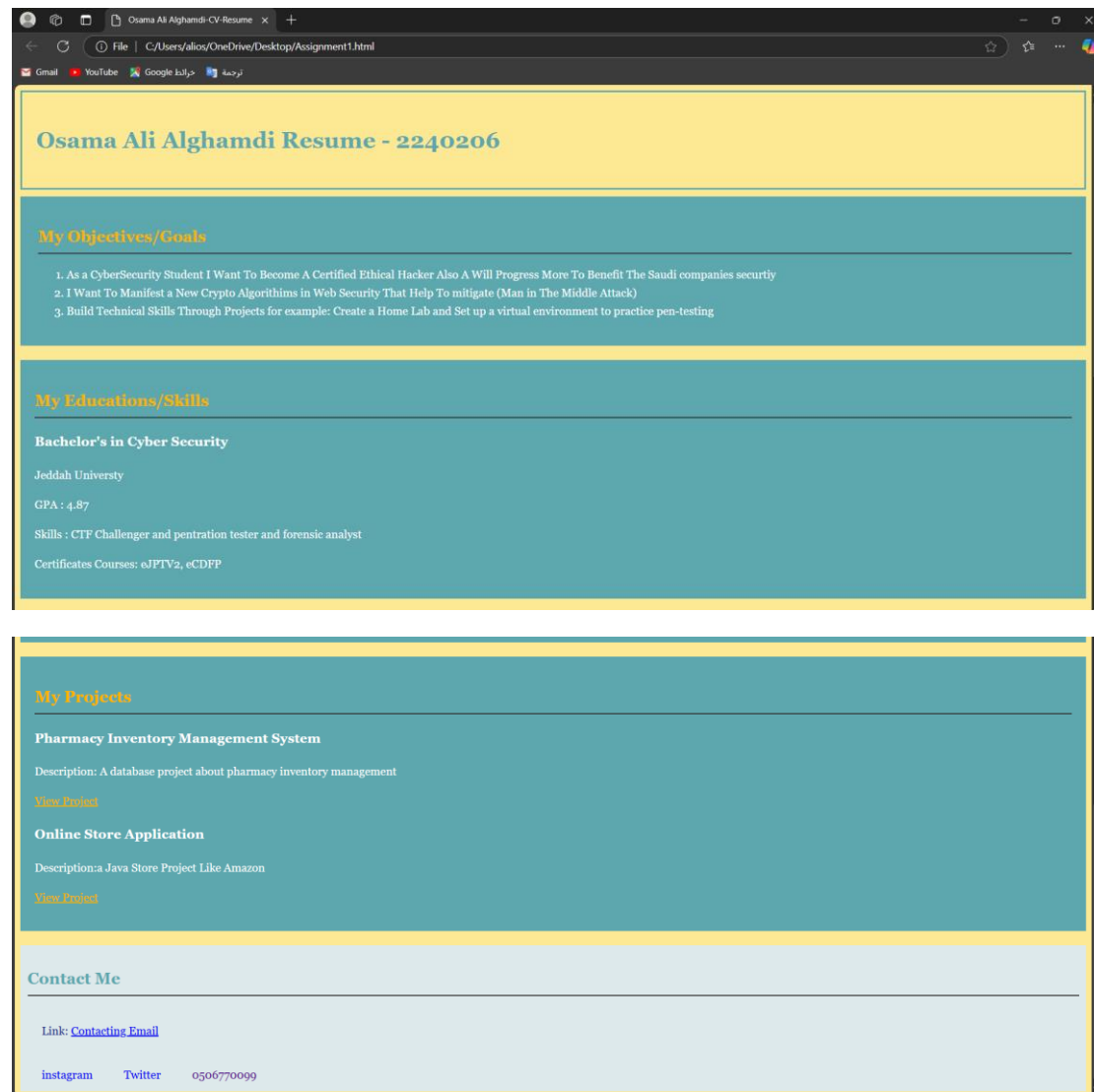


# Assignment 1

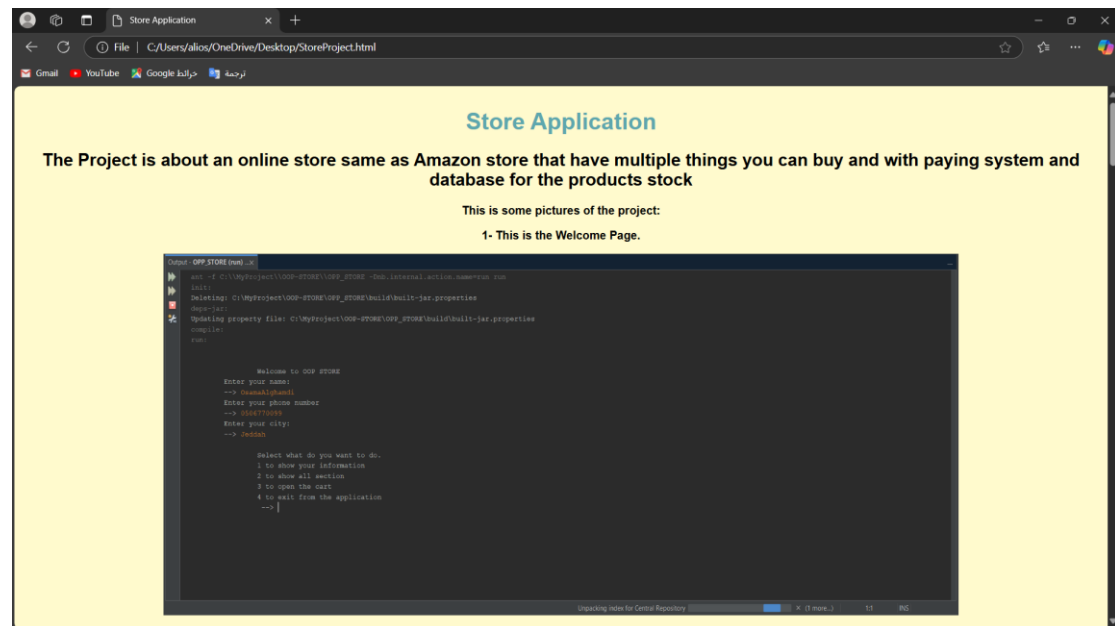
## First: Web Pages

### - Assignment1.html:

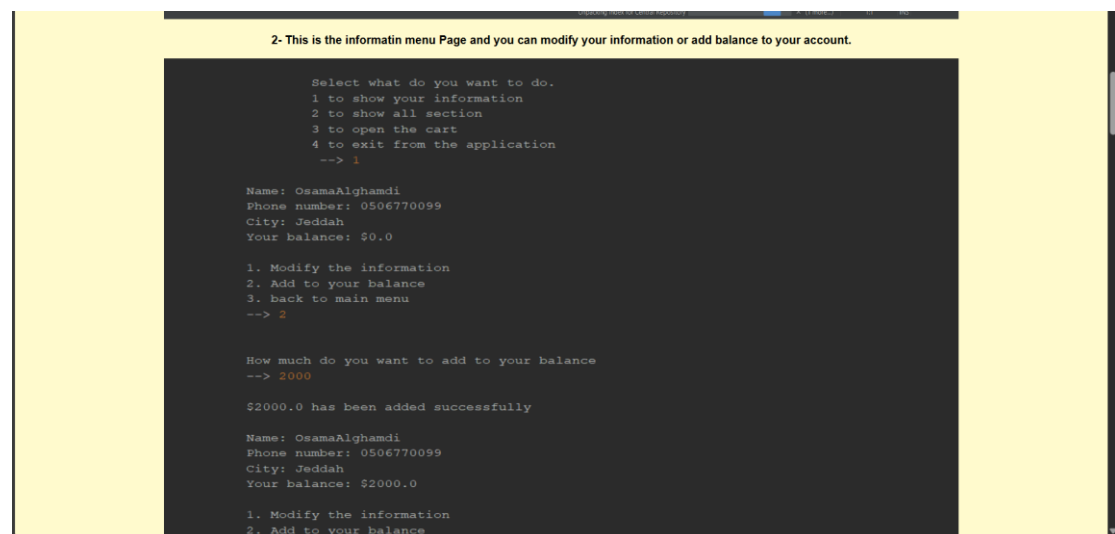


# StoreProject.html:

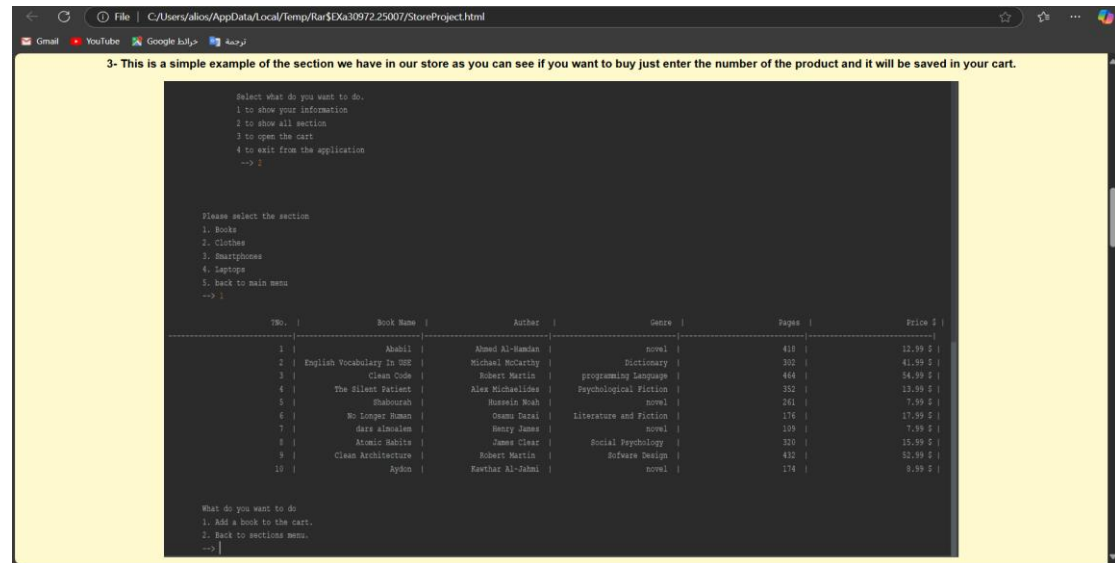
## 1- Welcome menu



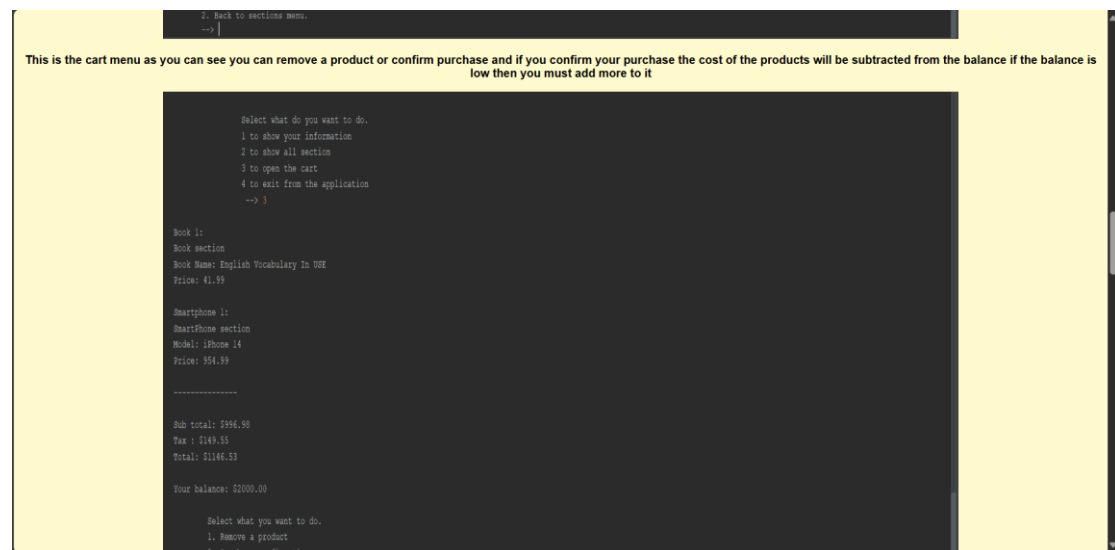
## 2- Information menu



## 3- Products Section



## 4- Cart Section



## 5- If there's not enough balance

```
not enough balance

Book 1:
Book section
Book Name: English Vocabulary In USE
Price: 41.99

Smartphone 1:
SmartPhone section
Model: iPhone 14
Price: 954.99

Smartphone 2:
SmartPhone section
Model: iPhone 14 Pro
Price: 1389.99

-----

Sub total: $2386.97
Tax : $358.05
Total: $2745.02

Your balance: $2000.00

Select what you want to do.
1. Remove a product
2. Purchase confirmation
3. Back to main menu
--> 2

You do not have enough balance to complete the purchase
```

## 6- Removing item from the Cart

```
Removing item from the cart

Smartphone 2:
SmartPhone section
Model: iPhone 14 Pro
Price: 1389.99

-----

Sub total: $2386.97
Tax : $358.05
Total: $2745.02

Your balance: $2000.00

Select what you want to do.
1. Remove a product
2. Purchase confirmation
3. Back to main menu
--> 1

Which section do you want to remove a product from it
1. Books
2. Clothes
3. Smartphones
4. Laptops
5. Back to the cart
--> 3

Enter the number of the product
--> 2

The product has been removed successfully

This your final balance after a successful purchase
```

## 7- Successful purchase

```
The product has been removed successfully

This your final balance after a successful purchase

Output - OPP STORE (run) .K
Book section
Book Name: English Vocabulary In USE
Price: 41.99

SmartPhone 1:
SmartPhone section
Model: iPhone 14
Price: 954.99

-----

Sub total: $996.98
Tax : $149.55
Total: $1146.53

Your balance: $2000.00

Select what you want to do.
1. Remove a product
2. Purchase confirmation
3. Back to main menu
--> 2

Your purchase has been confirmed successfully, thank you for your shopping

-----

Sub total: $0.00
Tax : $0.00
Total: $0.00

Your balance: $853.47

Select what you want to do.
1. Remove a product
2. Purchase confirmation
3. Back to main menu
```

## 8- Exiting the application

```
Exiting the application

Select what you want to do.
1. Remove a product
2. Purchase confirmation
3. Back to main menu
--> 3

Select what do you want to do.
1 to show your information
2 to show all section
3 to open the cart
4 to exit from the application
--> 4

Thank you for your visit <3
BUILD SUCCESSFUL (total time: 50 minutes 49 seconds)
```

# Second: The Code

## Assignment1.html:

```
<!DOCTYPE html>

<html lang="en">

<head>
  <meta charset="UTF-8">
  <title>Osama Ali Alghamdi -CV-Resume</title>
  <link rel="stylesheet" href="style.css">
</head>

<body>

  <header class="personal-info">

    <h1>Osama Ali Alghamdi Resume - 2240206</h1>

  </header>

  <section class="aims-objectives">

    <h2>My Objectives/Goals</h2>
    <ol>
      <li>As a CyberSecurity Student I Want To Become A Certified Ethical Hacker Also A Will Progress More To Benefit The Saudi companies security </li>
      <li>I Want To Manifest a New Crypto Algorithms in Web Security That Help To mitigate (Man In The Middle Attack) </li>
      <li>Build Technical Skills Through Projects for example: Create a Home Lab and Set up a virtual environment to practice pen-testing </li>
    </ol>
  </section>

  <section class="education">

    <h2>My Educations/Skills</h2>

    <div class="education-item">

      <h3>Bachelor's in cyber Security</h3>
      <p>Jeddah University</p>
      <p>GPA : 4.87</p>
      <p>Skills : CTF challenge and penetration tester and forensic analyst</p>

    </div>

  </section>
```

```
File Edit View

  <p>GPA : 4.87</p>
  <p>Skills : CTF Challenger and penetration tester and forensic analyst</p>
  <p>Certificates Courses: e3P1V2, eCDF</p>

</div>

</section>

<section class="projects">

  <h2>My Projects</h2>

  <div class="project-item">

    <h3>Pharmacy Inventory Management System </h3>
    <p>Description: A database project about pharmacy inventory management </p>
    <a href="Database_Project.pdf">View Project</a>

  </div>

  <div class="project-item">

    <h3>Online Store Application </h3>
    <p>Description: A Java Store Project like Amazon</p>
    <a href="StoreProject.html">View Project</a>

  </div>

</section>

<footer class="contact">

  <h2>Contact Me</h2>

  <p>Link: <a href="mailto:2240206@uj.edu.sa">Contacting Email</a></p>

  <div class="social-media">
```

```
    <a href="https://instagram.com">instagram</a>
    <a href="https://twitter.com">Twitter</a>
    <a href="">0906770099</a>

  </div>
</footer>

</body>
</html>
```

# StoreProject.html:

```
File Edit View

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title> Store Application </title>

  <style>

  body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 10px;
    background-color: #FFFACD;
    text-align:center;
  }

  p {font-weight:bold;
  }

  /* Responsive Design */
  @media (max-width: 992px) {
    body {
      font-size: 16px;
    }
  }

  @media (max-width: 768px) {
    .container {
      padding: 15px;
    }
  }

  @media (max-width: 576px) {
    header.personal-info {
      padding: 15px;
    }
  }

</style>

</head>
<body>
  <h1 style="color:#5da7ae;">Store Application</h1>

  <h2>The Project is about an online store same as Amazon store that have multiple things you can buy and with paying system and database for the products stock </h2>

  <p>This is some pictures of the project:<br></p>

  <p>1- This is the Welcome Page.</p>
  

  <p>2- This is the informatin menu Page and you can modify your information or add balance to your account.</p>
  

  <p>3- This is a simple example of the section we have in our store as you can see if you want to buy just enter the number of the product and it will be saved in your cart.</p>
  

  <p>This is the cart menu as you can see you can remove a product or confirm purchase and if you confirm your purchase the cost of the products will be subtracted from the balance if the balance is low then you must add more to it</p>
  

  <p>not enough balance</p>
  

  <p>Removing item from the cart</p>
  

  <p>This your final balance after a successful purchase</p>
  

  <p>Exiting the application</p>
  

</body>
</html>

Ln 42, Col 1 1,883 characters 100% Windows (CRLF) UTF-8
```

# Style.css:

```
File Edit View

body {
  font-family: Arial, sans-serif;
  line-height: 1.6;
  color:white;
  background-color: #fde994;
}

.personal-info h1, .contact h2{
  color:#5da7ae;
}

ol li{
  text-align: left;
}

header.personal-info {
  font-family: Georgia, serif;
  text-align: left;
  padding: 20px;
  background-color: #fde994;
  border: 3px solid #5da7ae
}

.aims-objectives {
  font-family: Georgia, serif;
  padding: 20px;
  margin-top: 10px;
  background-color: #5da7ae;
  border-left: 5px solid #5da7ae;
  text-align: left;
}

Ln 16, Col 1 1,605 characters 100% Windows (CRLF) UTF-8
```

```
File Edit View

.education{
  font-family: Georgia, serif;
  background-color: #5da7ae;
}

.projects{
  font-family: Georgia, serif;
  background-color: #5da7ae;
}

.aims-objectives h2 {
  margin-bottom: 10px;
}

section {
  padding: 20px;
  margin-bottom: 20px;
}

h2 {
  font-family: Georgia, serif;

  border-bottom: 2px solid #333;
  padding-bottom: 5px;
  margin-bottom: 10px;
  color:#ffb300;
}

.education-item, .project-item {
  margin-bottom: 15px;
}


```

```
.project-item a {
  color:#ffb300;
}

.social-media a {
  margin: 0 20px;
  text-decoration: none;
}

.contact {
  padding: 10px;
  font-family: Georgia, serif;
  background-color: #dde9eb;
  color: white;
}

.contact p{
  padding: 20px;
  color: #1a237e ;
}

h2 {
  font-size: 1.4em;
}


```



## Responsiveness:

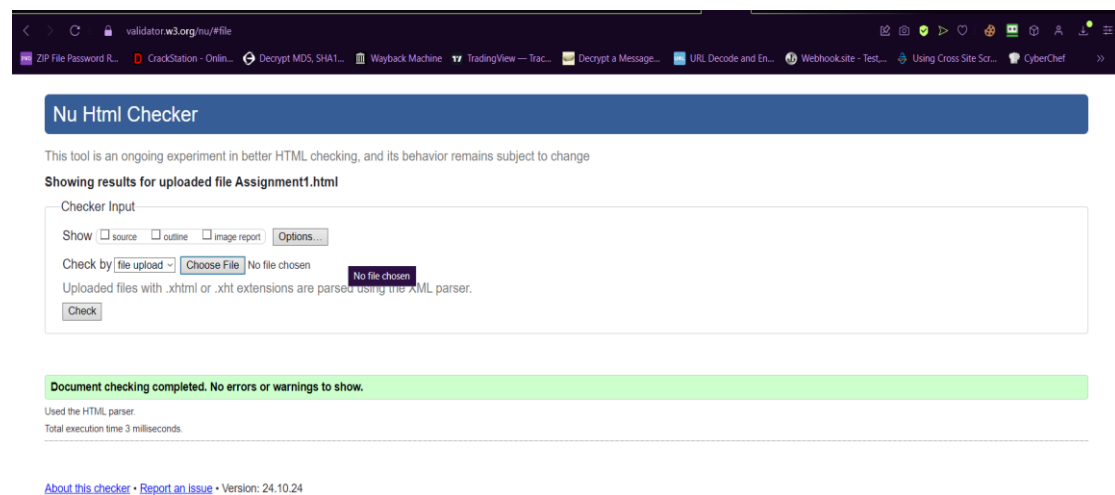
```
/* Responsive Design */
@media (max-width: 992px) {
  body {
    font-size: 16px;
  }
}

@media (max-width: 768px) {
  .container {
    padding: 15px;
  }
}

@media (max-width: 576px) {
  header.personal-info {
    padding: 15px;
  }
}
```

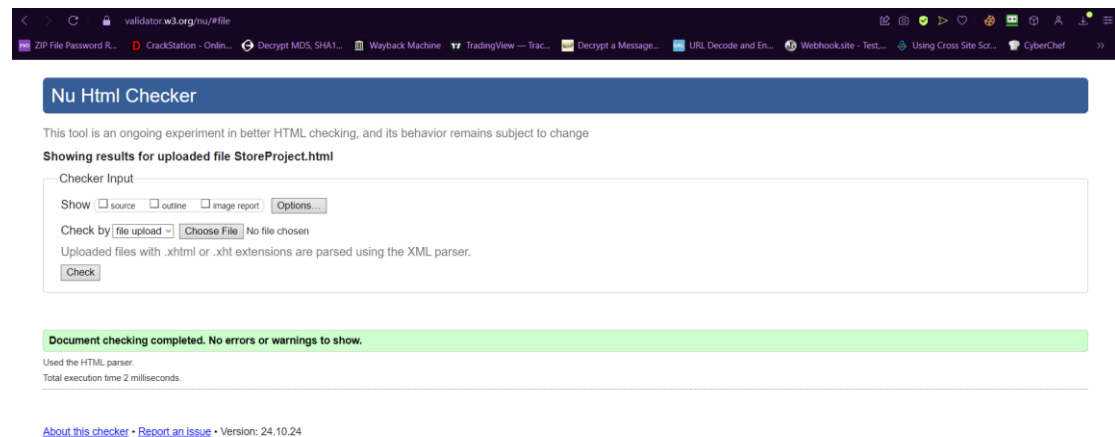
## Third: HTML Validation

### Assignment1.html:



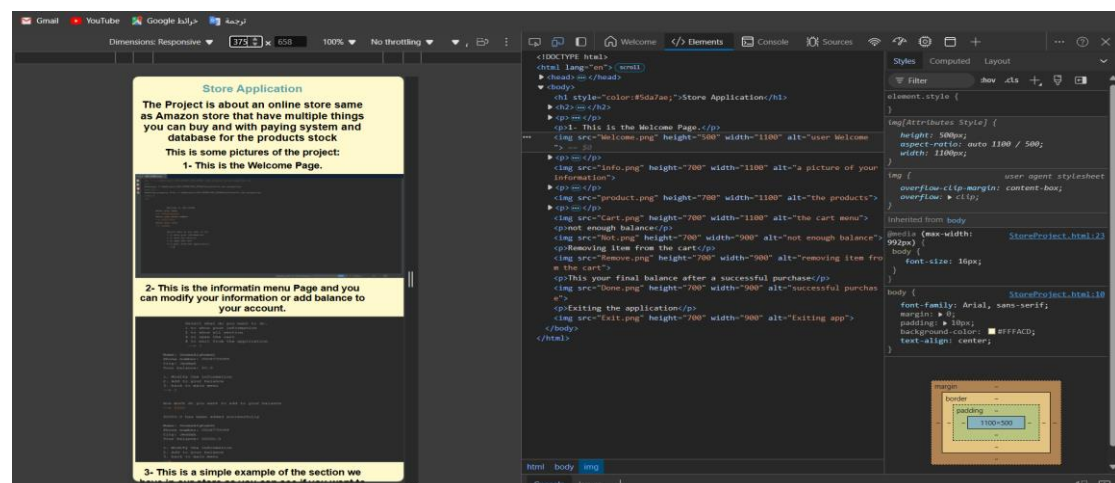
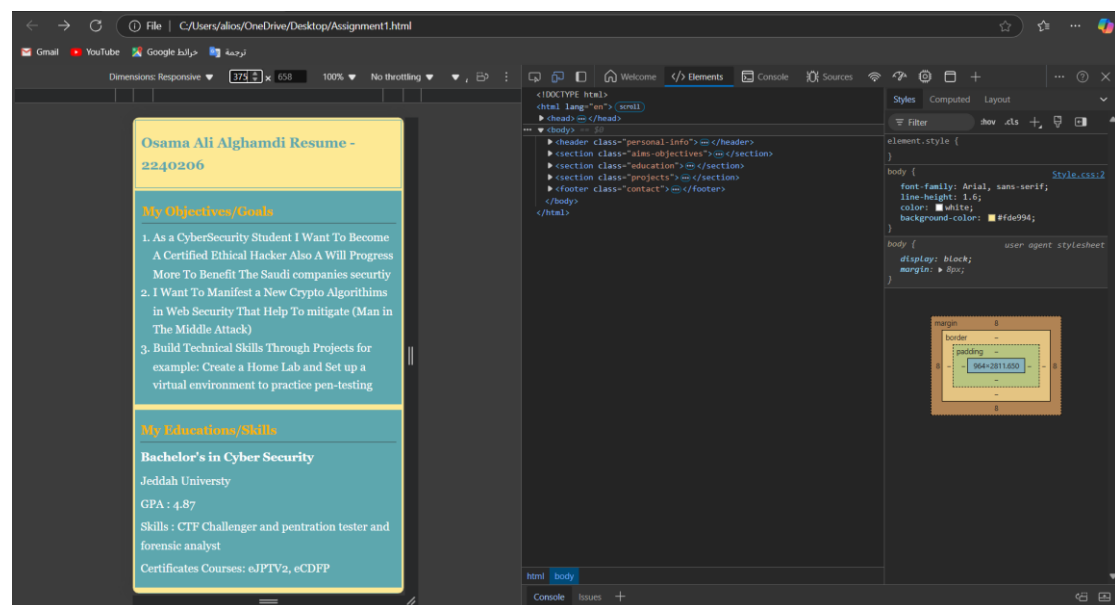
The screenshot shows a web browser window with the address bar displaying 'validator.w3.org/nu/#file'. The browser's tab bar includes several open tabs: 'ZIP File Password R...', 'CrackStation - Onlin...', 'Decrypt MD5, SHA1...', 'Wayback Machine', 'TradingView — Trac...', 'Decrypt a Message...', 'URL Decode and En...', 'Webhook.site - Test...', 'Using Cross Site Scr...', and 'CyberChef'. The main content area features a blue header with the text 'Nu Html Checker'. Below the header, a message states: 'This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change'. The next line reads: 'Showing results for uploaded file Assignment1.html'. A 'Checker Input' section contains a 'Show' dropdown menu with options for 'source', 'outline', and 'image report', followed by an 'Options...' button. Below this is a 'Check by' dropdown menu set to 'file upload', a 'Choose File' button, and the text 'No file chosen'. A red tooltip with the text 'No file chosen' is visible next to the 'Choose File' button. Below the 'Check by' dropdown, a note states: 'Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.' A 'Check' button is located at the bottom of the 'Checker Input' section. A green banner across the page reads: 'Document checking completed. No errors or warnings to show.' Below the banner, it says: 'Used the HTML parser.' and 'Total execution time 3 milliseconds.' At the bottom of the page, there are links for 'About this checker', 'Report an issue', and the version number 'Version: 24.10.24'.

# StoreProject.html:

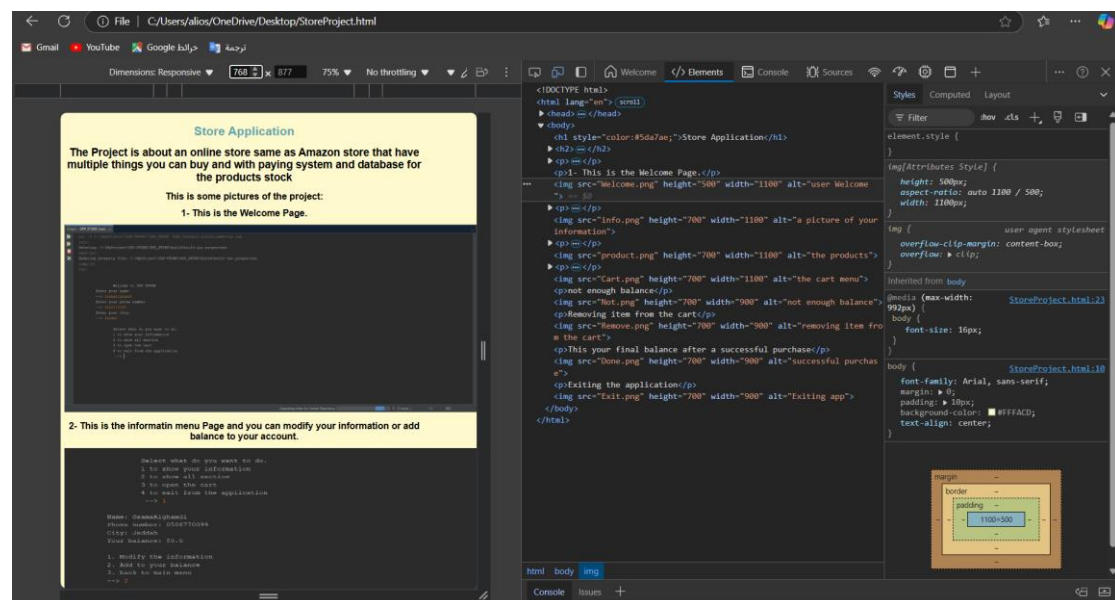
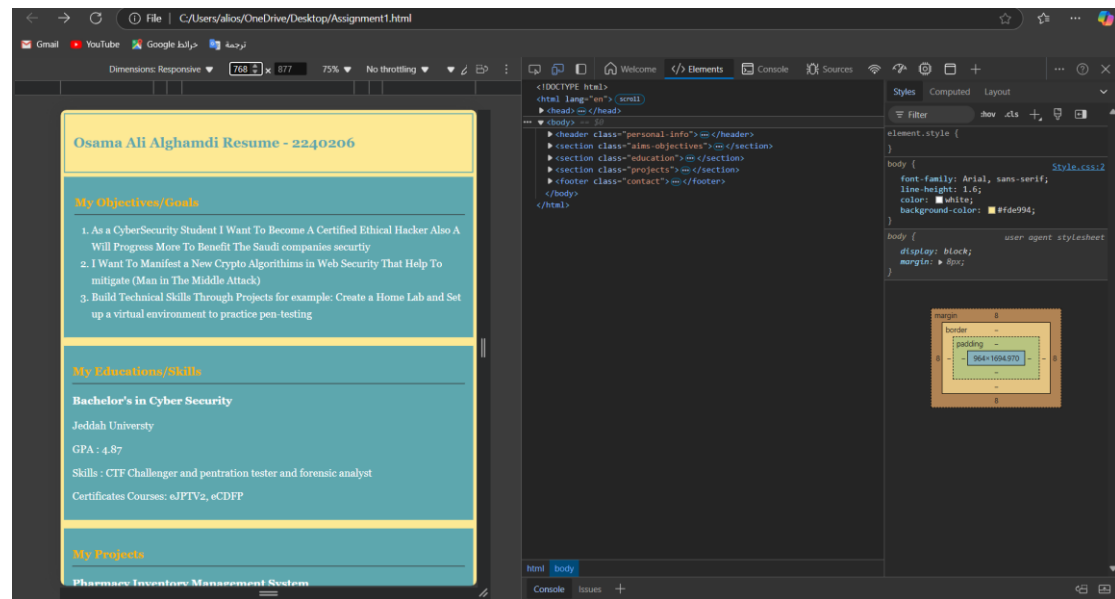


## Fourth: displaying on different browser sizes

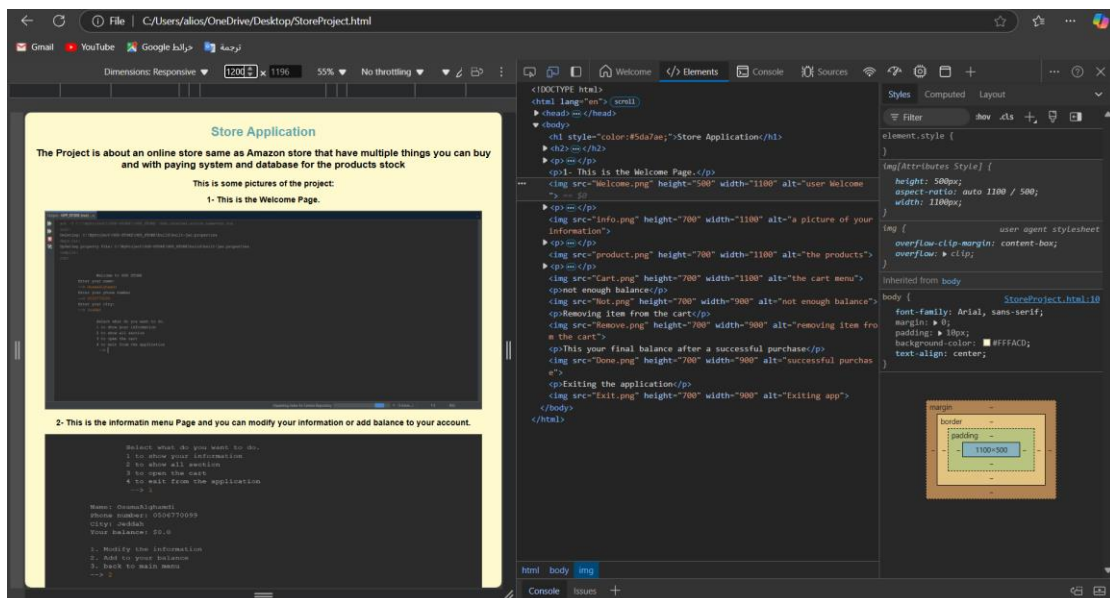
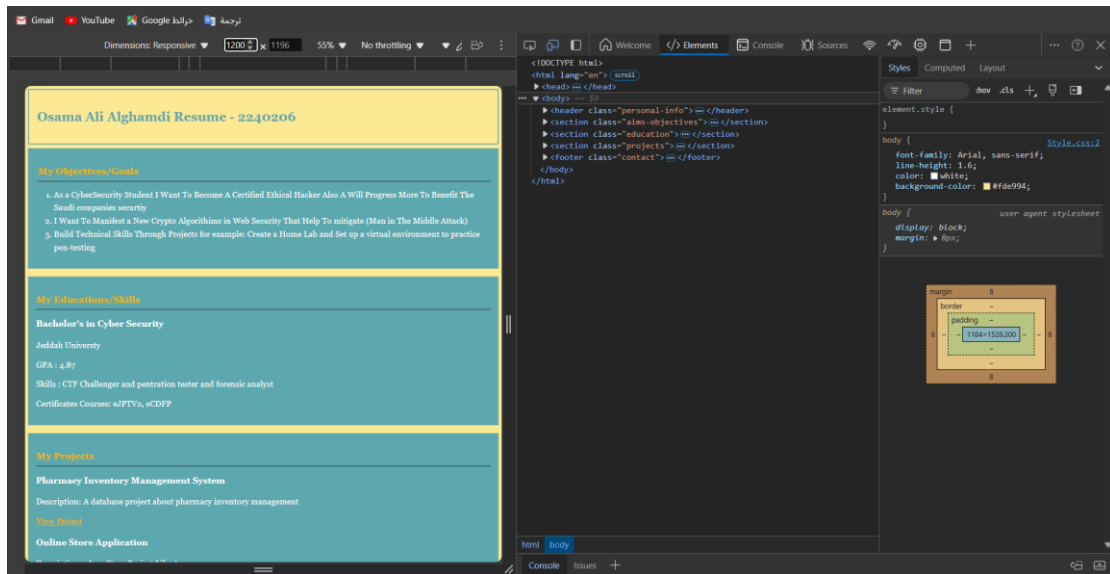
375px:



768px:



1200px:



GitHub Link: <https://github.com/Crespo07/Web-Assignment>

Name: Osama Ali Alghamdi

Id: 2240206

Section: T97