Name: Vanness M. Lao
Course, Year, & Section: BSIT 3-1N

Activity #3: Building a Personal Portfolio Page Using Bootstrap

Objective: Create a personal portfolio page using Bootstrap components, including Carousel, Grid, Table, and Card. This activity will help you understand how to integrate different Bootstrap elements to build a cohesive and visually appealing webpage.

Instructions:

1. Setup Bootstrap:

- Include the Bootstrap CDN in your HTML file by adding the following lines within the <head> section:
  <link href=https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css rel="stylesheet">
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.5.4/dist/umd/popper.min.js"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>

  Source Code:

```
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Activity 3</title>
   <link href=https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css rel="stylesheet">
   <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
   <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.5.4/dist/umd/popper.min.js"></script>
   <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
   <link rel="stylesheet" href="activity3.css">
</head>
```

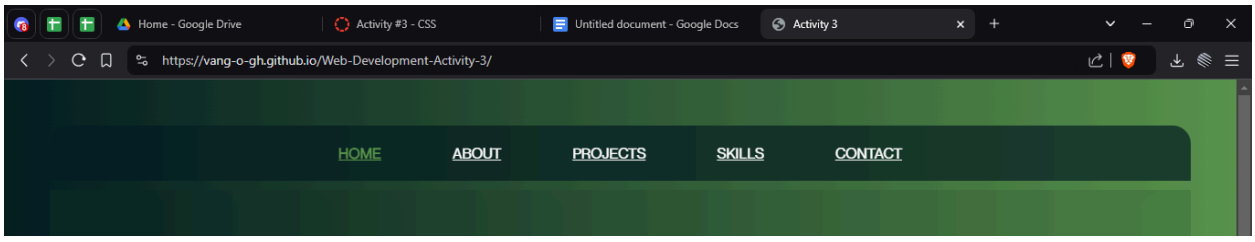
2. Create a Navigation Bar:

- Use Bootstrap to create a responsive navigation bar at the top of your portfolio page.
- Include links to different sections of your page, such as "Home," "About," "Projects," "Skills," and "Contact."

Source Code:

```html
<section class="navigation-bar">
      <ul class="navbar list-unstyled">
        <li class="nav-item">
          <a class="nav-home" aria-current="page" href="index.html">HOME</a>
        </li>
        <li class="nav-item">
          <a class="nav-about" href="about.html">ABOUT</a>
        </li>
        <li class="nav-item">
          <a class="nav-projects" href="projects.html">PROJECTS</a>
        </li>
        <li class="nav-item">
          <a class="nav-skills" href="skills.html">SKILLS</a>
        </li>
        <li class="nav-item">
          <a class="nav-contact" href="contacts.html">CONTACT</a>
        </li>
       </ul>
    </section>
```

Output:



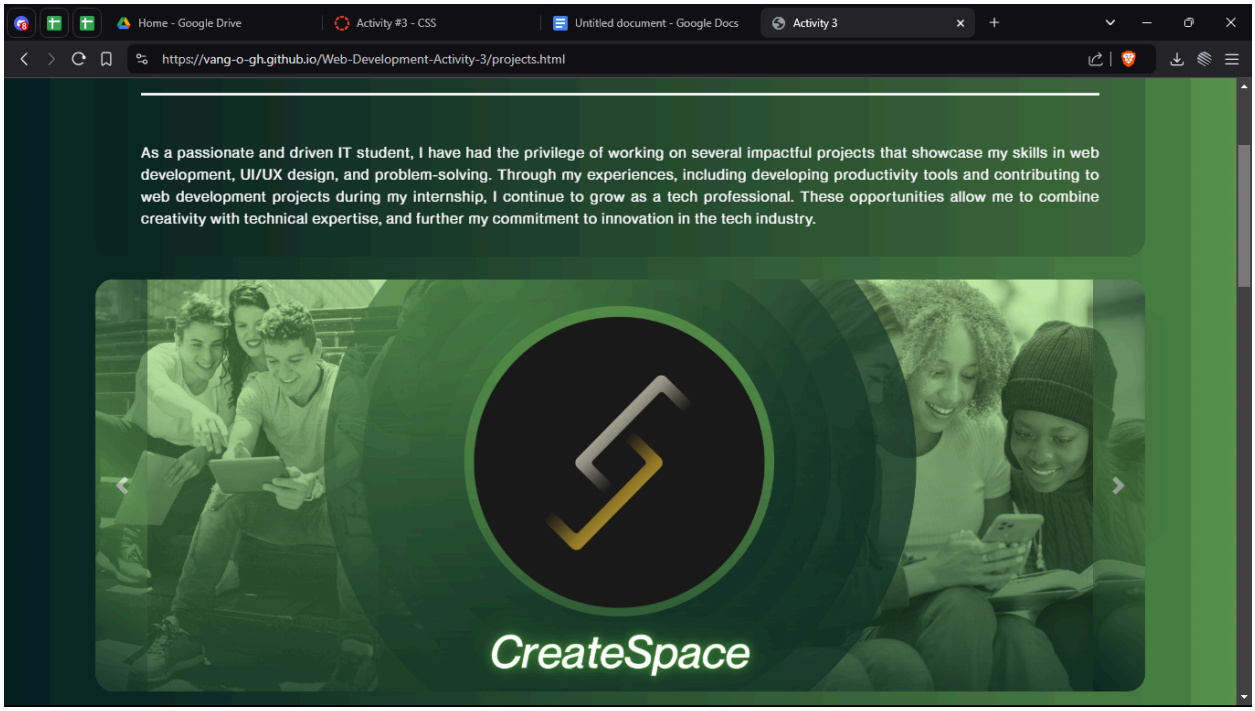
3. Add a Carousel:

- Create a Carousel component to showcase your top 3 projects or achievements with images and captions.
- Ensure the Carousel is responsive and includes controls for navigation.

Source Code:

```html
<div id="ProjectsCarousel" class="carousel slide" data-bs-ride="carousel">
        <div class="carousel-inner">
          <div class="carousel-item active">
            <img src="images/QLBanner.png" class="d-block w-100 img-fluid" alt="...">
          </div>
          <div class="carousel-item">
            <img src="images/CSBanner.png" class="d-block w-100 img-fluid" alt="...">
          </div>
          <div class="carousel-item">
            <img src="images/CCBanner.png" class="d-block w-100 img-fluid" alt="...">
          </div>
        </div>
        <button class="carousel-control-prev" type="button" data-bs-target="#ProjectsCarousel" data-bs-slide="prev">
          <span class="carousel-control-prev-icon" aria-hidden="true"></span>
          <span class="visually-hidden"></span>
        </button>
        <button class="carousel-control-next" type="button" data-bs-target="#ProjectsCarousel" data-bs-slide="next">
          <span class="carousel-control-next-icon" aria-hidden="true"></span>
          <span class="visually-hidden"></span>
        </button>
      </div>
```

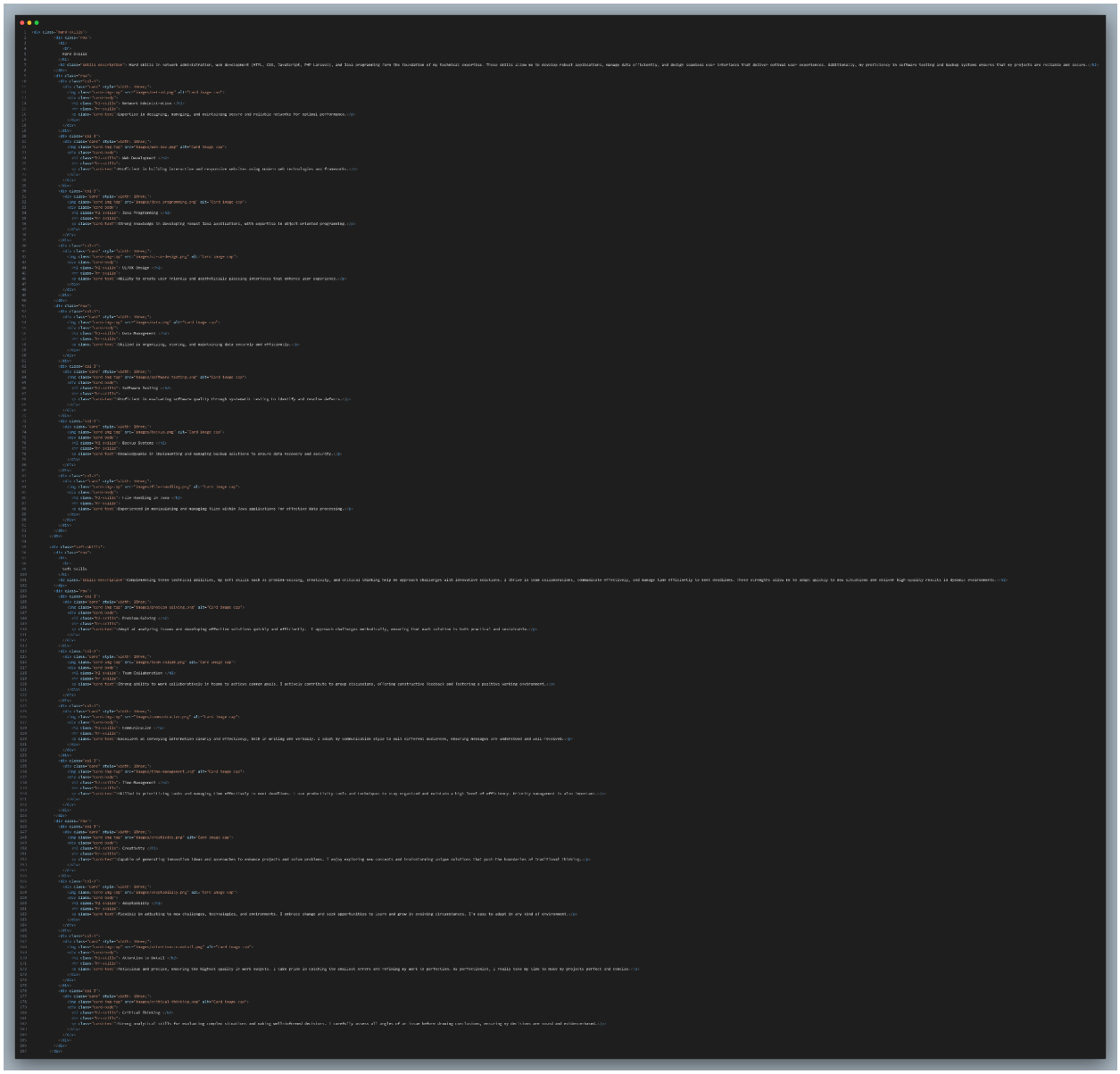
Output:



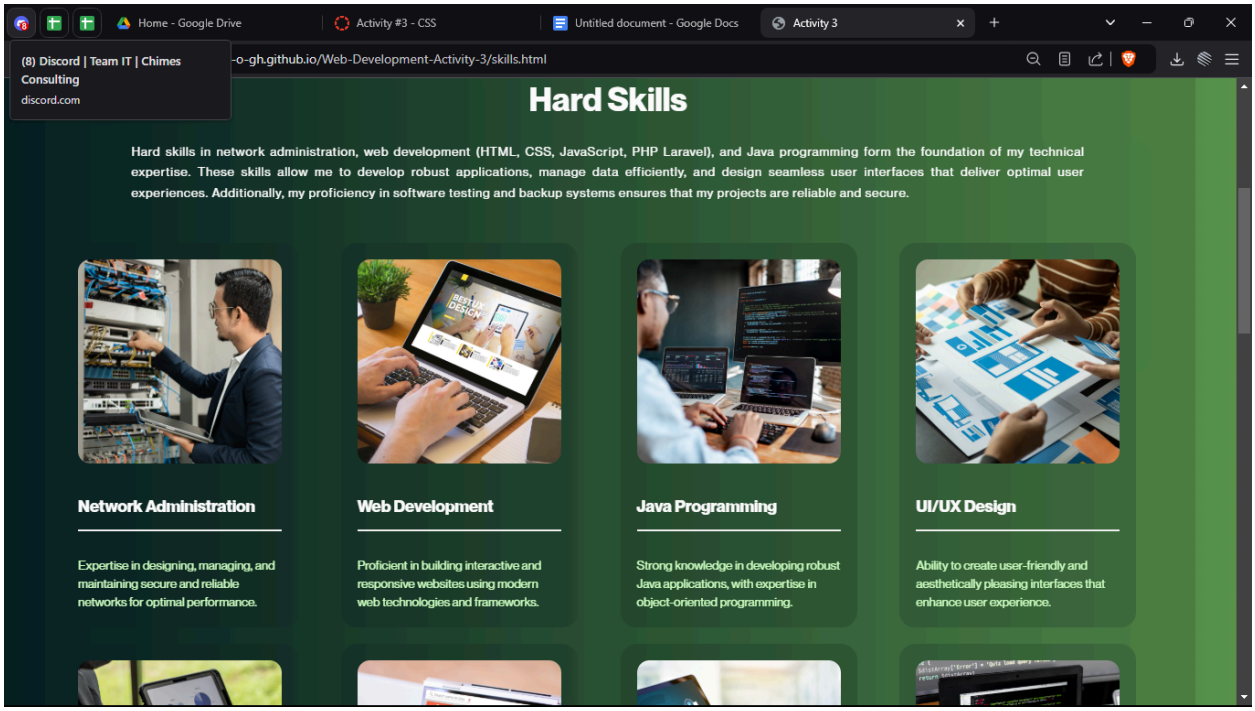
4. Grid Layout for Skills:

- Use a Grid layout to list your skills.
- Each skill should be placed in a separate Card component.
- Arrange the Cards in a responsive grid that looks good on various screen sizes.

Source Code:



Output:



5. Table for Education and Work Experience:

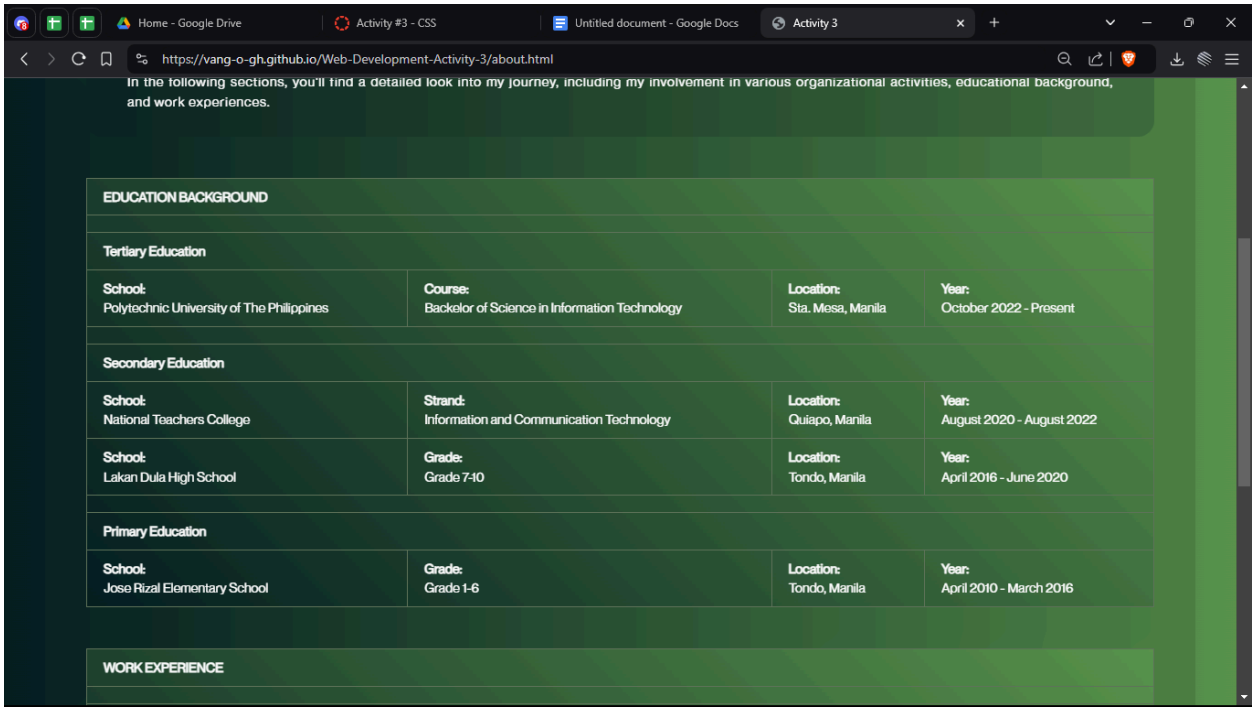
- Create a Table to display your education and work experience.
- The table should include columns for the institution/company, degree/position, and years attended/employed.Use Bootstrap classes to style the table for a clean and professional look.

Source Code:

```html
<table class="table-education">
        <thead>
          <tr>
            <th colspan="4">EDUCATION BACKGROUND</th>
          </tr>
        </thead>
        <tbody>
          <tr>
            <th colspan="4"></th>
          </tr>
          <tr>
            <th colspan="4">Tertiary Education</th>
          </tr>
          <tr>
            <td ><b>School:</b><br>Polytechnic University of The Philippines</th>
            <td><b>Course:</b><br>Backelor of Science in Information Technology</td>
            <td><b>Location:</b><br>Sta. Mesa, Manila</td>
            <td><b>Year:</b><br>October 2022 - Present</td>
          </tr>
          <tr>
            <th colspan="4"></th>
          </tr>
          <tr>
            <th colspan="4">Secondary Education</th>
          </tr>
          <tr>
            <td ><b>School:</b><br>National Teachers College</th>
            <td><b>Strand:</b><br>Information and Communication Technology</td>
            <td><b>Location:</b><br>Quiapo, Manila</td>
            <td><b>Year:</b><br>August 2020 - August 2022</td>
          </tr>
          <tr>
            <td ><b>School:</b><br>Lakan Dula High School</th>
            <td><b>Grade:</b><br>Grade 7-10</td>
            <td><b>Location:</b><br>Tondo, Manila</td>
            <td><b>Year:</b><br>April 2016 - June 2020</td>
          </tr>
          <tr>
            <th colspan="4"></th>
          </tr>
          <tr>
            <th colspan="4">Primary Education</th>
          </tr>
          <tr>
            <td ><b>School:</b><br>Jose Rizal Elementary School</th>
            <td><b>Grade:</b><br>Grade 1-6</td>
            <td><b>Location:</b><br>Tondo, Manila</td>
            <td><b>Year:</b><br>April 2010 - March 2016</td>
          </tr>
        </tbody>
      </table>

      <table class="table-work">
        <thead>
          <tr>
            <th colspan="4">WORK EXPERIENCE</th>
          </tr>
        </thead>
        <tbody>
          <tr>
            <th colspan="4"></th>
          </tr>
          <tr>
            <th colspan="4">Internship</th>
          </tr>
          <tr>
            <td ><b>Company:</b><br>Chimes Consulting</th>
            <td><b>Position:</b><br>IT Intern</td>
            <td><b>Location:</b><br>Malate, Manila</td>
            <td><b>Year:</b><br>October 2024 - Present</td>
          </tr>
          <tr>
            <td ><b>Company:</b><br>Gina Experiences</th>
            <td><b>Position:</b><br>UI/UX Designer</td>
            <td><b>Location:</b><br>Naga City</td>
            <td><b>Year:</b><br>October 2024 - Present</td>
          </tr>
          <tr>
            <th colspan="4"></th>
          </tr>
          <tr>
            <th colspan="4">University Organizations</th>
          </tr>
          <tr>
            <td ><b>Organization:</b><br>Cisco NetConnect PUP Manila</th>
            <td><b>Postion:</b><br>Graphics Co-Lead</td>
            <td><b>Location:</b><br>Sta. Mesa, Manila</td>
            <td><b>Year:</b><br>November 2024 - Present</td>
          </tr>
          <tr>
            <td ><b>Organization:</b><br>JBECP PUP Manila</th>
            <td><b>Postion:</b><br>Event Usher</td>
            <td><b>Location:</b><br>Sta. Mesa, Manila</td>
            <td><b>Year:</b><br>October 2024 - Present</td>
          </tr>
          <tr>
            <td ><b>Organization:</b><br>AWS Cloud Club PUP Manila</th>
            <td><b>Postion:</b><br>Graphic Designer</td>
            <td><b>Location:</b><br>Sta. Mesa, Manila</td>
            <td><b>Year:</b><br>October 2024 - Present</td>
          </tr>
          <tr>
            <td ><b>Organization:</b><br>AWS Cloud Club Philippines</th>
            <td><b>Postion:</b><br>Graphic Designer</td>
            <td><b>Location:</b><br>Sta. Mesa, Manila</td>
            <td><b>Year:</b><br>August 2024 - Present</td>
          </tr>
        </table>
```

Output:

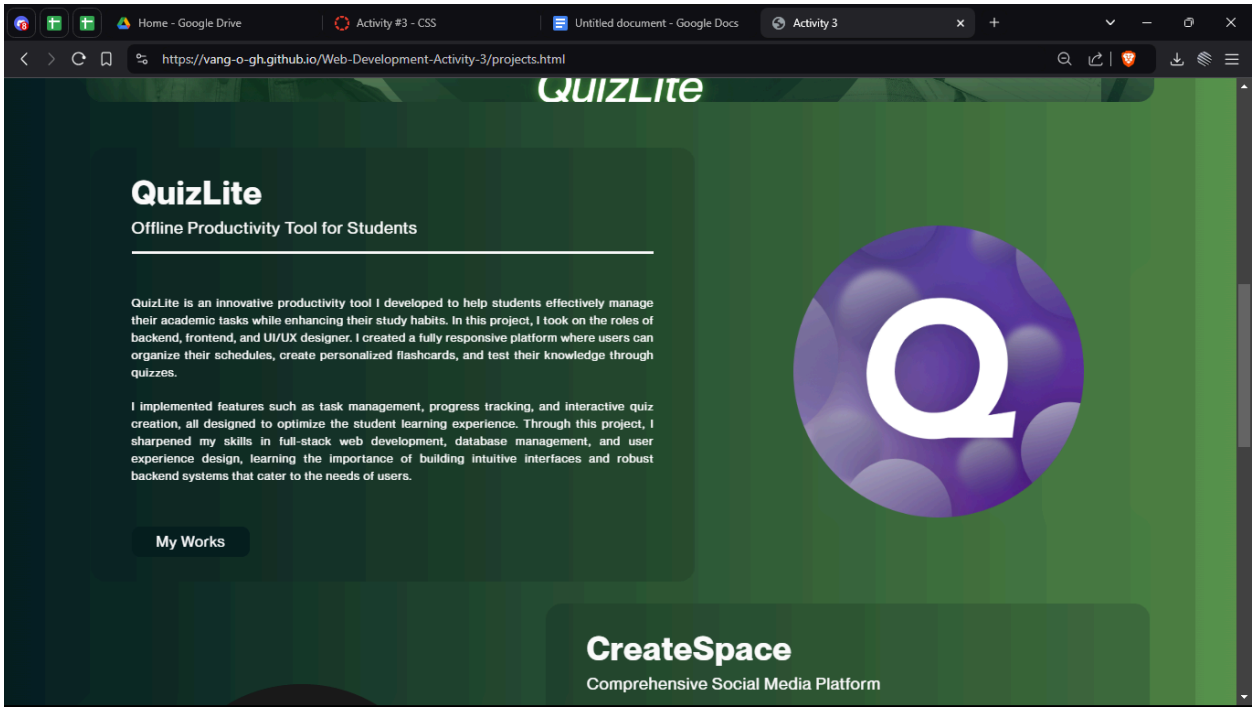


6. Cards for Portfolio Projects:

- Add Cards to present detailed information about at least three portfolio projects.
- Each Card should include a title, description, and links to the project or GitHub repository.
- Use Bootstrap classes to ensure the Cards are responsive and visually appealing.

Source Code:

Output:



7. Finalize and Style:

- Add additional styles as needed to personalize your portfolio.
- Ensure the page is responsive and looks good on different devices.
- Consider using custom CSS for additional styling beyond what Bootstrap offers.

8. Test and Refine:

- Open your HTML file in various web browsers and devices to ensure it is fully responsive and functional.
- Make adjustments as needed to improve the layout and appearance.

9. Save and Submit:

- Save your HTML file and any related assets (e.g., images, CSS files).
- Submit the file on Canvas.

Tips:

- Refer to the Bootstrap documentation for additional guidance and examples.
- Use high-quality images for the Carousel and project Cards to enhance the visual appeal.
- Keep the design clean and professional, ensuring that the content is easy to read and navigate.