

Task 1:

Problem Statement

You have to create a course card which should contain the thumbnail image, title and description with a call to action button.

```
Answer:- <!DOCTYPE html>

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhY6hW+ALEwIH"
crossorigin="anonymous">
</head>
<body>
  <body class="d-flex justify-content-center align-items-center vh-100">
    <div class="card" style="width: 18rem;">
      
      <div class="card-body">
        <h5 class="card-title">Full stack web developmet </h5>
        <p class="card-text">Some quick example text to build on the
card title and make up the bulk of the card's content.</p>
        <a href="#" class="btn btn-primary">Enroll Now</a>
      </div>
    </div>
  </body>
</body>
</html>
```

Task 2:

Problem Statement

In the assignment you have to create a simple carousel consisting of three slides with a controller and indicator on it to make it easy for the user to navigate to other slides easily.

Also for all these three slides, you have to gather the image from the pw skills website (<https://pwskills.com/>).

Any three recent course images can be used in it.

Answer:- <!DOCTYPE html>

```
<html lang="en">
<head>
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  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhY6hW+ALEwIH"
crossorigin="anonymous">
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min
.js"></script>
</head>
<body>
  <body class="d-flex justify-content-center align-items-center vh-100">
    <div
      id="carouselExampleCaptions"
      class="carousel slide"
      style="width: 600px"
    >
      <div id="carouselExampleIndicators" class="carousel slide">
        <div class="carousel-indicators">
          <button type="button" data-bs-target="#carouselExampleIndicators"
data-bs-slide-to="0" class="active" aria-current="true" aria-label="Slide
1"></button>
          <button type="button" data-bs-target="#carouselExampleIndicators"
data-bs-slide-to="1" aria-label="Slide 2"></button>
          <button type="button" data-bs-target="#carouselExampleIndicators"
data-bs-slide-to="2" aria-label="Slide 3"></button>
        </div>
        <div class="carousel-inner">
          <div class="carousel-item active">
            
          </div>
          <div class="carousel-item">
            
          </div>
          <div class="carousel-item">
            
          </div>
        </div>
      </div>
    </body>
  </body>
```

```

        </div>
        <button class="carousel-control-prev" type="button" data-bs-
target="#carouselExampleIndicators" data-bs-slide="prev">
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="visually-hidden">Previous</span>
        </button>
        <button class="carousel-control-next" type="button" data-bs-
target="#carouselExampleIndicators" data-bs-slide="next">
        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="visually-hidden">Next</span>
        </button>
    </div>
</div>
</body>
</html>

```

Task 3:

Problem Statement

Create a navigation menu which should consist of the pw logo, simple navigation menu items like courses, job portal etc and at last there should be a login button, if the user clicks on the login button a modal should open with a form for taking user email and password with a login button in it to submit that form.

Answer:- <!DOCTYPE html>

```

<html lang="en">
<head>
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1" />
<title>Navigation Menu</title>
<!-- adding the bootstrap css -->
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/css/bootstrap.min.css"
rel="stylesheet"
integrity="sha384-
4bw+/aepP/YC94hEpVNVgiZdgIC5+VKNBQNGCHeKRQN+PtmoHDEXuppvnDJzQIu9"
crossorigin="anonymous"
/>
</head>
<body>
<nav class="navbar navbar-expand-lg bg-body-tertiary">
<div class="container-fluid">
<!-- adding the logo -->
<a class="navbar-brand" href="#">

</a>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<!-- navigation menu items -->
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
<li class="nav-item dropdown">
<a
class="nav-link active dropdown-toggle"
href="#"
role="button"
data-bs-toggle="dropdown"
aria-expanded="false"
>
Courses
</a>
<ul class="dropdown-menu">
<li>
<a class="dropdown-item" href="#">Software Engineering</a>
</li>
<li>
<a class="dropdown-item" href="#">Artificial Intelligence</a>
</li>
<li>
<a class="dropdown-item" href="#">Pre Placement</a>
</li>
</ul>
</li>
<li class="nav-item">
<a class="nav-link" aria-current="page" href="#">Job Portal</a>
</li>
<li class="nav-item">
<a class="nav-link" href="#">PW Skills Lab</a>
</li>
</ul>
<!-- for login button -->
<button
type="button"
class="btn btn-primary"
data-bs-toggle="modal"
data-bs-target="#exampleModal"
>
Login
</button>
```

```
<!-- Modal for login form -->
<div
class="modal fade"
id="exampleModal"
tabindex="-1"
aria-labelledby="exampleModalLabel"
aria-hidden="true"
>
<div class="modal-dialog">
<div class="modal-content">
<div class="modal-header">
<h1 class="modal-title fs-5" id="exampleModalLabel">
Login to your account
</h1>
<button
type="button"
class="btn-close"
data-bs-dismiss="modal"
aria-label="Close"
></button>
</div>
<div class="modal-body">
<form>
<div class="mb-3">
<label for="exampleInputEmail1" class="form-label">
Email address</label>
>
<input
type="email"
class="form-control"
id="exampleInputEmail1"
aria-describedby="emailHelp"
/>
<div id="emailHelp" class="form-text">
We'll never share your email with anyone else.
</div>
</div>
<div class="mb-3">
<label for="exampleInputPassword1" class="form-label">
Password</label>
>
<input
type="password"
class="form-control"
id="exampleInputPassword1"
/>
</div>
</form>
```

```
</div>
<div class="modal-footer">
<button
type="button"
class="btn btn-secondary"
data-bs-dismiss="modal"
>
Close
</button>
<button type="button" class="btn btn-primary">Login</button>
</div>
</div>
</div>
</div>
</div>
</div>
</nav>
<!-- adding bootstrap js script -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/js/bootstrap.bundle.min
.js"
integrity="sha384-
HwwvtgBNo3bZJJLYd8oVXjrBZt8cqVSpeBNS5n7C8IVInixGAoxmnlMuBnhbgrkm"
crossorigin="anonymous"
></script>
</body>
</html>
```