**6:Blood bank bootstrap:**

**6)** **Build a responsive ASP.NET web application for blood bank that**

**incorporates Bootstrap. Create a page with a navigation bar, a**

**responsive grid layout, and an image carousel. Ensure that the**

**layout adjusts gracefully to different screen sizes.**

**1)add->webform:**

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs" Inherits="bloodBank.WebForm1" %>

<!DOCTYPE html>

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>

<html xmlns="http://www.w3.org/1999/xhtml">

<head runat="server">

<title></title>

</head>

<body>

<nav class="navbar navbar-expand-lg navbar-dark bg-dark">

<div class="container-fluid">

<a class="navbar-brand" href="#">Blood Bank</a>

<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav me-auto mb-2 mb-lg-0">

<li class="nav-item">

<a class="nav-link active" aria-current="page" href="#">Home</a>

</li>

<li class="nav-item">

<a class="nav-link" href="#">About Us</a>

</li>

<li class="nav-item">

<a class="nav-link" href="#">Donate Blood</a>

</li>

<li class="nav-item">

<a class="nav-link" href="#">Contact Us</a>

</li>

</ul>

</div>

</div>

</nav>

<div id="carouselExampleControls" class="carousel slide" data-bs-ride="carousel">

<div class="carousel-inner">

<div class="carousel-item active">

<img src="images/blood-donation-1.jpg" class="d-block w-100" alt="...">

</div>

<div class="carousel-item">

<img src="images/blood-donation-2.jpg" class="d-block w-100" alt="...">

</div>

<div class="carousel-item">

<img src="images/blood-donation-3.jpg" class="d-block w-100" alt="...">

</div>

</div>

<button class="carousel-control-prev" type="button" data-bs-target="#carouselExampleControls" 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="#carouselExampleControls" data-bs-slide="next">

<span class="carousel-control-next-icon" aria-hidden="true"></span>

<span class="visually-hidden">Next</span>

</button>

</div>

<div class="container mt-4">

<div class="row">

<div class="col-md-6">

<div class="card mb-3">

<img src="images/blood.png" class="card-img-top" alt="Blood Bank Image 1">

<div class="card-body">

<h5 class="card-title">Blood Bank Information 1</h5>

<p class="card-text">Content for the first blood bank card.</p>

<a href="#" class="btn btn-primary">Learn More</a>

</div>

</div>

</div>

<div class="col-md-6">

<div class="card mb-3">

<img src="images/blood.png" class="card-img-top" alt="Blood Bank Image 2">

<div class="card-body">

<h5 class="card-title">Blood Bank Information 2</h5>

<p class="card-text">Content for the second blood bank card.</p>

<a href="#" class="btn btn-primary">Learn More</a>

</div>

</div>

</div>

</div>

</div>

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>

</body>

</html>

2) add-> new folder->images->

blood-donation-1.jpg

blood-donation-2.jpg

blood-donation-3.jpg

blood.png