**project.css**

\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: Arial, sans-serif;

    background-color: #f4f4f4;

}

header {

    background-color: #fff;

    padding: 10px 20px;

    display: flex;

    justify-content: space-between;

    align-items: center;

    border-bottom: 1px solid #ddd;

}

header .logo {

    font-size: 20px;

    font-weight: bold;

    color: #333;

}

header nav a {

    text-decoration: none;

    color: #333;

    margin: 0 10px;

    font-size: 16px;

}

.cover-photo {

    width: 100%;

    height: 300px;

    background: url('https://img.freepik.com/free-photo/summer-background-sea-water\_64049-160.jpg?t=st=1735024502~exp=1735028102~hmac=112be9758c1c261bd39e514ed98917e0ceb1c874f2b3458396586525c0242a2a&w=996') no-repeat center center/cover;

    position: relative;

}

.profile-picture {

    width: 120px;

    height: 120px;

    border-radius: 50%;

    border: 5px solid #fff;

    position: absolute;

    bottom: -60px;

    left: 20px;

    background: url('https://politics.princeton.edu/sites/default/files/styles/square/public/images/p-5.jpeg?h=87dbaab7&itok=ub6jAL5Qhttps://politics.princeton.edu/sites/default/files/styles/square/public/images/p-5.jpeg?h=87dbaab7&itok=ub6jAL5Q') no-repeat center center/cover;

}

.profile-info {

    padding: 80px 20px 20px;

    background-color: #fff;

    margin-bottom: 20px;

    border: 1px solid #ddd;

    border-radius: 5px;

}

.profile-info h1 {

    font-size: 24px;

    color: #333;

}

.profile-info p {

    margin: 10px 0;

    color: #555;

}

.posts {

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));

    gap: 20px;

    padding: 20px;

}

.post {

    background-color: #fff;

    border: 1px solid #ddd;

    border-radius: 5px;

    overflow: hidden;

}

.post img {

    width: 100%;

    height: 200px;

    object-fit: cover;

}

.post .post-content {

    padding: 15px;

}

.post .post-content h2 {

    font-size: 18px;

    color: #333;

}

.post .post-content p {

    margin: 10px 0;

    color: #555;

}

.like-button {

    background-color: #007bff;

    color: #fff;

    border: none;

    padding: 10px 15px;

    border-radius: 5px;

    cursor: pointer;

    font-size: 14px;

}

.like-button:hover {

    background-color: #0056b3;

}

.like-button.liked {

    background-color: #28a745;

}

.message-box {

    display: none;

    padding: 20px;

    background-color: #fff;

    border: 1px solid #ddd;

    border-radius: 5px;

    margin: 20px;

}

.message-box textarea {

    width: 100%;

    height: 100px;

    margin-bottom: 10px;

    padding: 10px;

    border: 1px solid #ddd;

    border-radius: 5px;

    resize: none;

}

.message-box button {

    padding: 10px 15px;

    border: none;

    border-radius: 5px;

    cursor: pointer;

    font-size: 14px;

    margin-right: 10px;

}

.message-box .send-button {

    background-color: #28a745;

    color: #fff;

}

.message-box .clear-button {

    background-color: #dc3545;

    color: #fff;

}

footer {

    text-align: center;

    padding: 10px;

    background-color: #fff;

    border-top: 1px solid #ddd;

}

.friend-matrix {

    display: grid;

    grid-template-columns: repeat(4, 1fr); /\* Adjust the number (4) to the desired number of friends per row \*/

    gap: 15px;

    padding: 20px;

    background-color: #fff;

    border: 1px solid #ddd;

    border-radius: 5px;

}

.friends-container {

    display: flex ;

    justify-content: space-around;

    flex-wrap: wrap;

}

.friend img {

    width: 100px;

    height: 100px;

    border-radius: 50%;

    margin-bottom: 5px;

}