Frontend code – templates/index.html

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Fake News Detection using GCN</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            background-color: #eef3f9;

            text-align: center;

            padding: 50px;

        }

        h1 {

            color: #333;

        }

        textarea {

            width: 70%;

            height: 150px;

            font-size: 16px;

            padding: 10px;

            border-radius: 5px;

            border: 1px solid #ccc;

        }

        button {

            background-color: #0078D7;

            color: white;
```

```html
        padding: 10px 20px;

        font-size: 16px;

        border: none;

        border-radius: 5px;

        margin-top: 10px;

        cursor: pointer;

      }

      button:hover {

        background-color: #005fa3;

      }

      .result {

        margin-top: 30px;

        font-size: 22px;

        color: #222;

      }

    </style>

</head>

<body>

    <h1>🧠 Fake News Detection using Graph Neural Networks</h1>

    <form method="POST">

      <textarea name="news" placeholder="Enter the news text here..."></textarea><br>

      <button type="submit">Detect</button>

    </form>

    {% if result %}

    <div class="result">

      <strong>Result:</strong> {{ result }}

    </div>

    {% endif %}
```

```html
</body>

</html>
```