

Dashboard for Text Quality Monitoring

A dashboard was developed using **HTML, CSS, JavaScript, and Bootstrap** to track and enhance text data quality.

Dashboard Code

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Text Quality Monitoring Dashboard</title>

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

  <script src="https://cdn.jsdelivr.net/npm/chart.js"></script>

</head>

<body>

  <div class="container mt-5">

    <h1 class="text-center">Text Quality Monitoring</h1>

    <div class="row mt-4">

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

        <div class="card">

          <div class="card-header">Data Quality Score</div>

          <div class="card-body text-center">

            <h3 class="text-warning" id="quality-score">Loading...</h3>

            <p>This score represents the overall quality of the uploaded text
data.</p>

          </div>

        </div>

      </div>

    </div>

  </div>
```

```

</div>
<div class="col-md-6">
  <div class="card">
    <div class="card-header">Quality Analysis Chart</div>
    <div class="card-body">
      <canvas id="qualityChart" width="400"
height="200"></canvas>
    </div>
  </div>
</div>
</div>
<script>
function createQualityChart() {
  const ctx = document.getElementById('qualityChart').getContext('2d');
  new Chart(ctx, {
    type: 'doughnut',
    data: {
      labels: ['High Quality', 'Medium Quality', 'Low Quality'],
      datasets: [{
        data: [60, 30, 10], // Replace with real data
        backgroundColor: ['#28a745', '#ffc107', '#dc3545']
      }]
    },
    options: {
      responsive: true,
      plugins: {
        legend: {

```

```
        position: 'bottom'
      }
    }
  }
});
}
createQualityChart();
</script>
</body>
</html>
```