COLLEGE CODE :9605

COLLEGE NAME :Cape Institute of Technology,

College in Levinjipuram,Tamilnadu

DEPARTMENT :B.Tech.Information Technology

STUDENT NM-ID :72ED1D1123B7714B92D4103C4456B8EF

ROLL NO :960523205015

DATE :22-09-2025

COMPLETED A PROJECT NAME AS PHASE-   5

TECHNOLOGY PROJECT NAME:

IBM-FE-TO-DO List Application

SUBMITTED BY,

NAME :   R.Mahesh Kumar

MOBILE NO :   7708907098

GitHub: https://maheshmassmaheshmass5-jpg.github.io/To-do-list-application-/

✅ Phase 5 To-Do List (App Model)

```html
<!DOCTYPE html>
<html lang="en">
<head>

  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Phase 5 – Project Demonstration & Documentation</title>
  <style>
    body {
      font-family: "Poppins", sans-serif;
      background: #f5f7fb;
      margin: 0;
      padding: 30px;
      display: flex;
      justify-content: center;
    }
    .card {
      width:     95%;     max-width:     600px;
      background: #ffffff; border-radius: 20px;
      box-shadow: 0 6px 20px rgba(0,0,0,0.1);
      padding: 25px 30px;


    }
    h1 {
      text-align: center;
      color: #2b2b2b;
      margin-bottom: 5px;
    }
    .deadline {
      text-align: center;
      font-size: 14px;
      color: #555;
      margin-bottom: 20px;
    }
    .task {
      display: flex;
      align-items: center;
      background: #f7f8fc;
      padding: 12px 15px;
      border-radius: 12px;
      margin-bottom: 10px;
      transition: background 0.3s;
    }
    .task:hover {
      background: #eef2ff;
    }
```

```css
    .task input {
      width: 18px;
      height: 18px;
      margin-right: 12px;
      cursor: pointer;
    }
    .task label {
      flex: 1;
      cursor: pointer;
    }
    .done {
      text-decoration: line-through;
      color: #888;
    }
    .progress-box {
      margin-top: 20px;
    }
    .progress-container {
      background: #e4e4e4;
      height: 10px;
      border-radius: 10px;
      overflow: hidden;
    }
    .progress-bar {
      background: #4caf50;
      width: 0%;
      height: 100%;
      transition: width 0.3s ease;
    }
    .percent {
      text-align:    right;
      font-size:    13px;
      margin-top:  5px;
      color: #444;
    }
  </style>
</head>
<body>

  <div class="card">
    <h1>Phase 5 – Project Demonstration & Documentation</h1>
    <div class="deadline">(Deadline – Week 10)</div>

    <div class="task">
      <input type="checkbox" id="t1">
      <label for="t1">Final Demo Walkthrough</label>
    </div>
    <div class="task">
```

```html
    <input type="checkbox" id="t2">
    <label for="t2">Project Report</label>
  </div>
  <div class="task">
    <input type="checkbox" id="t3">
    <label for="t3">Screenshots / API Documentation</label>
  </div>
  <div class="task">
    <input type="checkbox" id="t4">
    <label for="t4">Challenges & Solutions</label>
  </div>
  <div class="task">
    <input type="checkbox" id="t5">
    <label for="t5">GitHub README & Setup Guide</label>
  </div>
  <div class="task">
    <input type="checkbox" id="t6">
    <label for="t6">Final Submission (Repo + Deployed Link)</label>
  </div>

  <div class="progress-box">
    <div class="progress-container">
      <div class="progress-bar" id="progressBar"></div>
    </div>
    <div class="percent" id="percentText">0% Completed</div>
  </div>
</div>

<script>
  const checkboxes = document.querySelectorAll('input[type="checkbox"]');
  const progressBar = document.getElementById('progressBar');
  const percentText = document.getElementById('percentText');

  function updateProgress() {
    const total = checkboxes.length;
    const completed = [...checkboxes].filter(cb => cb.checked).length;
    const percent = Math.round((completed / total) * 100);
    progressBar.style.width = percent + '%';
    percentText.textContent = percent + '% Completed';
  }

  checkboxes.forEach(cb => {
    cb.addEventListener('change', function() {
      const label = this.nextElementSibling;
      if (this.checked) label.classList.add('done');
      else label.classList.remove('done');
      updateProgress();
    });
```

```
    });

    updateProgress();
  </script>
</body>
</html>
```

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