**Lab-1**

* **Jagadeesh Utukuru**

**Task 1) Search and summarize**

A screenshot of a computer

AI-generated content may be incorrect.

**2) Summarize documents**

A screenshot of a chat

AI-generated content may be incorrect. A close-up of a questionnaire

AI-generated content may be incorrect.

**Task 3)Analyzing Text**

A screenshot of a computer

AI-generated content may be incorrect.

Asking for python code to create pie chart A screenshot of a computer

AI-generated content may be incorrect.

Plot of 20 most common words A screenshot of a graph

AI-generated content may be incorrect.

**Task 4) Read Images**A truck driving down the road

AI-generated content may be incorrect.A beach with waves crashing on the shore

AI-generated content may be incorrect.Source: my camera

A screenshot of a phone

AI-generated content may be incorrect. A page of a paper

AI-generated content may be incorrect.

**Task 5) Designing a website**

A screenshot of a computer

AI-generated content may be incorrect.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Professor John Doe - Operations & Information Management</title>

<style>

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

background-color: #f4f4f4;

}

.container {

width: 80%;

margin: auto;

overflow: hidden;

background: white;

padding: 20px;

box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);

}

header {

background: #333;

color: white;

padding: 20px;

text-align: center;

}

section {

margin: 20px 0;

}

h2 {

border-bottom: 2px solid #333;

padding-bottom: 5px;

}

ul {

list-style: none;

padding: 0;

}

ul li {

margin: 5px 0;

}

</style>

</head>

<body>

<header>

<h1>Professor John Doe</h1>

<p>Operations & Information Management</p>

</header>

<div class="container">

<section>

<h2>Educational Background</h2>

<p><strong>Ph.D. in Operations Management</strong> - University of XYZ (2010)</p>

<p><strong>MBA in Information Systems</strong> - ABC Business School (2005)</p>

<p><strong>Bachelor of Science in Industrial Engineering</strong> - DEF University (2002)</p>

</section>

<section>

<h2>Research Publications</h2>

<ul>

<li>"Optimizing Supply Chain Efficiency through AI" - Journal of Operations Research, 2023</li>

<li>"Big Data in Decision Making: Trends and Challenges" - Business Analytics Review, 2022</li>

<li>"The Role of Blockchain in Operations Management" - Global Business Journal, 2021</li>

</ul>

</section>

<section>

<h2>Current Courses</h2>

<ul>

<li><strong>OPM 501:</strong> Supply Chain Analytics</li>

<li><strong>OPM 602:</strong> Advanced Operations Strategy</li>

<li><strong>INFO 510:</strong> Data-Driven Decision Making</li>

</ul>

</section>

</div>

</body>

</html>

**Task 6) computing pi in python**

A screenshot of a computer

AI-generated content may be incorrect. A screenshot of a computer

AI-generated content may be incorrect.

**Task 7) Poems and rubrics**A screenshot of a paper

AI-generated content may be incorrect. A screenshot of a poem

AI-generated content may be incorrect. A screenshot of a computer screen

AI-generated content may be incorrect.