### IMAGE RECOGNITION WITH IBM CLOUD VISUAL RECOGNITION

#### PHASE 3:

Start building the image recognition system using IBM cloud visual recognition.

## **Image Recognition Setup:**

Create an IBM cloud account, set up the visual recognition service, and obtain API keys. Design a simple web interface where user can upload image and AI generated captions

#### **User Interface:**

Design a simple web interface where user can upload image and AI-generated captions.

#### **Source code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
HTML
Continue building the image recognition system by integrating IBM Cloud Visual Recognition and AI-generated captions.
```

Implement the image classification process using the IBM Cloud Visual Recognition API.

```
Use natural language generation to create captions for the recognized images.
<title>Image Recognition System</title>
link rel="stylesheet" href="styles.css">
</head>
<body style="background-color: #8BC6EC;
background-image: linear-gradient(135deg, #8BC6EC 0%, #9599E2 100%);
```

# **Output(Webpage):**



