## Project

<u>On</u>

Static

Website

**Submitted:** 

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### Topic-

# Deploy a Static Website on AWS

In this project, we will learn how to create a static website and deploy it using AWS services. A static website is a site that consists of HTML, CSS, and JavaScript files, and it doesn't require server-side processing or a database.

#### **Table of contents**

#### 1 Introduction.

- 1.1 Setup Checklist for Static website Project
- 1.2 Instructions

#### 2 Problem Statement.

- 2.1 Objective
- 2.2 Abstract of the project
- 2.3 Technology used

#### 3 Implementation

- 3.1 Summary of static website
- 3.2 Process of creating a website

#### 4 Appendix (Source files)

#### 1 Introduction

On Deploying a static website, it involves hosting prebuilt web pages (HTML, CSS, JavaScript) on a server for delivery to users, without requiring server-side processing for content generation.

A static website is a site that consists of HTML, CSS, and JavaScript files, and it doesn't require server-side processing or a database.

#### 1.1 Setup Checklist for Static website Project

#### # Hardware

~ **Processor-** AMD A4-9125 RADEON R3, 4 COMPUTE CORES 2C+2G 2.30 GHz.

~Edition- Window 10 pro

**~Memory-** 4 GB

#### # Software

~Visual Studio Code

#### 1.2 Instructions

- # The code modules in the Static website project should follow all the coding standards.
- # In this website I have created 1 folder, 3 files of .html and 1 file of .css .
- # This website contains all rights.

#### 2 Problem Statement

#### 2.1 Objective

It is a project given in **Azure** training by trainer.

#### 2.2 Abstract of the project

On Deploying a static website involves hosting prebuilt HTML, CSS, and JavaScript files on a server or a cloud service, allowing for fast loading times and efficient content delivery. The process typically includes preparing the website files, choosing a deployment platform (like AWS S3, Netlify, or DigitalOcean), configuring the platform, and then pushing the website's code to the chosen destination. Optimizing the website's assets (images, code) is also crucial for performance.

#### 2.3 Technology used

# HTML

# CSS

# JavaScript

#### 3 Implementation

#### 3.1 Summary of static website

This website is related to food blog, in this website we learn different types of food related to different cultures. In this website there are some Famous cities with their famous food is also present.

#### 3.2 Process of creating a website

