CloudCore Solutions WordPress Site Overview

This document explains how the WordPress site for CloudCore Solutions integrates with the AWS Capstone project. The site showcases a simple, clean design hosted on a multi-tier AWS architecture.

# 1. WordPress Site Structure

The website consists of four simple pages built with WordPress:

- Home

- About Us

- Services

- Contact

# 2. Integration with AWS Capstone Project

This WordPress site is hosted within a multi-tier AWS architecture as part of the capstone project. The structure includes:

- EC2 Instances (Web Tier): Hosting the WordPress application

- RDS MySQL Database (Database Tier): Storing content, settings, and contact form submissions

- Optional: Load Balancer for High Availability and Auto Scaling

# 3. Architecture Diagram (Conceptual)

Below is a conceptual diagram showing how the WordPress site integrates with AWS resources. Note that this is a high-level representation.

# 4. Why This Site Demonstrates AWS Architecture Effectively

- Shows EC2 + RDS integration

- Demonstrates multi-tier separation of web and database layers

- Can be scaled using Auto Scaling and Load Balancers

