PROJECT STATEMENT OF WORK

Project name: Online Resume on AWS.

Group Members:

- Tyler Sabin
- Abiyu Gebremeskel
- Van Vuong

Project Description:

In this project, CNA IT Consulting builds and hosts an interactive resume for XYZ Company on a secure web server using a range of AWS services. Specifically, it will utilize S3, Route 53, CloudFront, and ACM to provide scalability, security, and reliability.

Scope of Work:

- Creating main repository and branches on GitHub, including granting the write privileges to CNA IT Consulting, debugging code, and conducting QA on Pull Request from GitHub.
- Create project management on Jira and conduct scrum meetings twice weekly on Monday and Thursday at 5:30p.
- Building budget for all AWS resources for this project.
- Build a static Online Resume Website on S3. This website has 4 pages
  - Main page: introduction.
  - Page 1: Tyler Sabin's Resume Demo.
  - Page 2: Abiyu Gebremeskel's Resume Demo.
  - Page 3: Van Vuong's Resume Demo.
- Configure Route53 as a DNS Service for Domain Name: "vtcom.vn".
- Create TLS/SSL Certificate using AWS Certificate Manager.
- Distribute the website by using CloudFront Distribution.
- CNA IT Consulting pushes a final commit to conclude the project.
- Project Presentation

Project Schedule:

Task	Date	Owner
CNA IT Consulting provides SoW	11/12/24	Tyler Sabin
XYZ Company approves SoW	11/13/24	Christine Sutton
Creating main repository and branches on GitHub, including granting the write privileges to CNA IT Consulting, debugging code, and conducting QA on Pull Request from GitHub.	11/13/24	Van Vuong
Create project Management on Jira and conduct scrum meetings twice weekly on Monday and Thursday.	Mon&Thurs 11/13-11/26 at 5:30p	Abiyu Gebremeskel and All for meetings

Building budget for all AWS resources for this project.	11/13/24	Abiyu Gebremeskel
Finalize the design for the website's 4 pages (including HTML, CSS, and script.js files)	11/13/24	Van Vuong
Build a static Online Resume Website on S3.	11/13/24 to 11/15/24	Abiyu Gebremeskel
Configure Route53 as a DNS Service for Domain Name: "vtcom.vn".	11/16/24 to 11/18/24	Van Vuong
Create TLS/SSL Certificate using AWS Certificate Manager.	11/18/24 to 11/20/24	Van Vuong
Distribute the website by using CloudFront Distribution.	11/20/24 to 11/22/24	Tyler Sabin
CNA IT Consulting Push final commit to conclude the project.	11/22/24 to 11/24/24	Tyler Sabin
Project Presentation	11/26/24	All

Project Budget:

Domain name vtcom.vn donated by Van Vuong	Free
AWS Certificate Manager TLS/SSL certificate	Free
Amazon Simple Storage Service (S3) monthly cost	$0.02
Amazon Route 53 monthly cost	$0.50
Amazon CloudFront monthly cost	$0.19
Grand Monthly Total	**$0.71**

XYZ Company pays directly to AWS.

Image of AWS Pricing Calculator Quote below:

aws

Contact your AWS representative: Contact Sales

Estimate summary
Upfront cost
0.00 USD

Monthly cost
0.71 USD

Total 12 months cost
8.52 USD
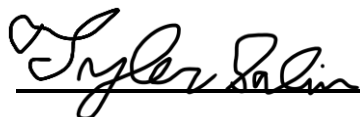Includes upfront cost

Detailed Estimate

Name	Group	Region	Upfront cost	Monthly cost
Amazon Simple Storage Service (S3)	-	US West (Oregon)	0.00 USD	0.02 USD

Status	-
Description:	Online Resume Project Budget
Config summary	S3 Standard storage (1 GB per month), PUT, COPY, POST, LIST requests to S3 Standar (), GET, SELECT, and all other requests from S3 Standard ()

Name	Group	Region	Upfront cost	Monthly cost
Amazon Route 53	-	US West (Oregon)	0.00 USD	0.50 USD

Status	-
Description:	Online Resume Project Budget
Config summary	Hosted Zones (1)

Name	Group	Region	Upfront cost	Monthly cost
Amazon CloudFront	-	US West (Oregon)	0.00 USD	0.19 USD

Status	-
Description:	Online Resume Project Budget
Config summary	Data transfer out to internet (2 GB per month), Number of requests (HTTPS) (2000 per month), Data transfer out to origin (1 GB per month)

Acknowledgement

AWS Pricing Calculator provides only an estimate of your AWS fees and doesn't include any taxes that might apply. Your actual fees depend on a variety of factors, including your actual usage of AWS services. Learn more

Acceptance of Scope of Work

CNA IT Consulting:

Tyler Sabin
Date: 11/12/2024

Abiyu Gebremeskel
Date: 11/12/2024

Van Vuong
Date: 11/12/2024

XYZ Company

Christine Sutton
Date: 11/13/2024