Experiment : 15

Web Application using Java / python

Aim:

To Create a web application using microsoft Asure and deploy and publish it on the internet and access it via the URL of the application.

Procedure:

*Launch the App Service in Microsoft Asure.

* Give a valid web App name.

*Select code and Select Either Java or .net as runtime stack.

* Select the preferred web Servers stack ie, Either tomcat or JBoss.

*Select the preferred os.

*Select the region for deploying the app. Review and Create.

* Deploy it on the given URL.

* use the URL of the web App and check to see if it is working.

Output :

Resource group : Gayatri

Status : Running

Location : South India

Subscription : Azure for Students

Subscription ID : a7du8lec-20aa-u5u5-c56...

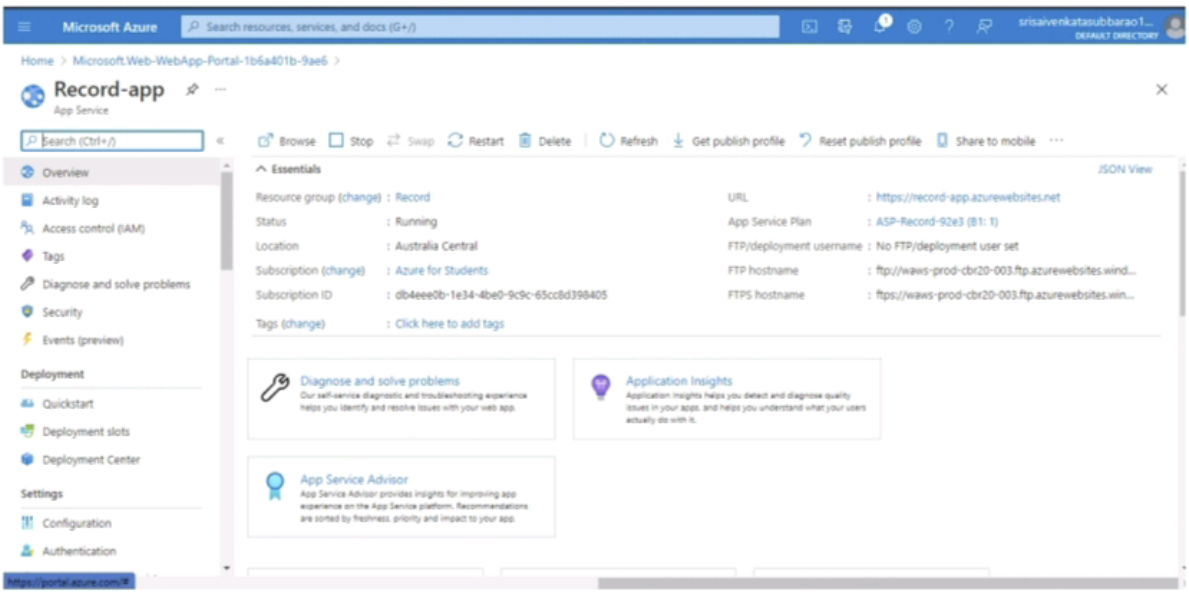
Default domain : Gayatri.azure.websites.net

App Service plan : Asp-Gayatri-ad64

Operating system : windows.

Result :

Thus the creation of web application using Java was completed successfully using azure cloud service provider.


Microsoft Azure
Search resources, services, and docs (G+/)
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DEFAULT DIRECTORY
Home > Microsoft.Web-WebApp-Portal-1b6a401b-9ae6 >
Record-app
App Service
Search (Ctrl+/)
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Security
Events (preview)
Deployment
Quickstart
Deployment slots
Deployment Center
Settings
Configuration
Authentication
Browse
Stop
Swap
Restart
Delete
Refresh
Get publish profile
Reset publish profile
Share to mobile
Essentials
JSON View
Resource group (change) : Record
Status : Running
Location : Australia Central
Subscription (change) : Azure for Students
Subscription ID : db4eee0b-1e34-4be0-9c9c-65cc8d398405
Tags (change) : Click here to add tags
URL : https://record-app.azurewebsites.net
App Service Plan : ASP-Record-92e3 (B1: 1)
FTP/deployment username : No FTP/deployment user set
FTP hostname : ftp://waws-prod-cbr20-003.ftp.azurewebsites.wind...
FTPS hostname : ftps://waws-prod-cbr20-003.ftp.azurewebsites.win...
Diagnose and solve problems
Application Insights
App Service Advisor