

Experiment : 15

web Application using Java / python

Aim:

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

Procedure:

* Launch the App Service in Microsoft Azure.

* Give a valid web App name.

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

* Select the preferred web Servers Stack i.e., 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 : a7dus1ec-20aa-4545-c5b...

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+/J) srisaivenkatasubbarao1... DEFAULT DIRECTORY

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Record-app

App Service

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Essentials

JSON View

Resource group (change)	: Record	URL	: https://record-app.azurewebsites.net
Status	: Running	App Service Plan	: ASP-Record-92e3 (B1: 1)
Location	: Australia Central	FTP/deployment username	: No FTP/deployment user set
Subscription (change)	: Azure for Students	FTP hostname	: ftp://waws-prod-cbr20-003.ft.azurewebsites.wind...
Subscription ID	: db4eee0b-1e34-4be0-9c9c-65ccbd398405	FTPS hostname	: ftps://waws-prod-cbr20-003.ft.azurewebsites.winn...
Tags (change)	: Click here to add tags		

Diagnose and solve problems

Our self-service diagnostic and troubleshooting experience helps you identify and resolve issues with your web app.

Application Insights

Application Insights helps you detect and diagnose quality issues in your apps, and helps you understand what your users actually do with it.

App Service Advisor

App Service Advisor provides insights for improving app experience on the App Service platform. Recommendations are sorted by freshness, priority and impact to your app.

https://portal.azure.com/#