

INNOVACIÓN VIRTUAL



Inteligencia Artificial

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Semana 1: *Introducción*

Grupo: *IA* **Tópico:** *Practica #1*

Fecha de entrega: *Lunes, 30 de mayo del 2022*

Nos dirigimos en la barra de búsqueda, y vamos a la opción de “Marketplace” (En el caso de no aparecer, lo escribimos).

The screenshot shows the Microsoft Azure portal interface. At the top, there is a search bar with the text "Search resources, services, and docs (G+ /)". Below the search bar, there are several navigation links: "Create a resource", "Virtual networks", "Virtual machines", "All resources", "Marketplace", "Microsoft Defender for...", "Subscriptions", "Azure Synapse Analytics", "Quickstart Center", and "More services". The "Marketplace" link is circled in red. Below the navigation links, there is a "Resources" section with a table of recent resources. The table has columns for "Name", "Type", and "Last Viewed". The resources listed are: "Sesión2-Practica1" (Resource group), "IA-P1" (Virtual network), "Sesión2-Practica2" (App Service), "ASP-Sesin2Practica1-9b97" (App Service plan), "ASP-Sesin2Practica1-8cb7" (App Service plan), "6197a926af98441aa010264afeb76851-dbserver" (Azure Database for MySQL single server), and "f665f2380dfa400ca09e8b66aa6cb6c2-dbserver" (Azure Database for MySQL single server). Below the resources section, there is a "Navigate" section with links to "Subscriptions", "Resource groups", "All resources", and "Dashboard". At the bottom, there is a "Search history" section with a list of search terms: "virtual", "maquina virtual", "wordpress", "wordpre", and "mark". Below the search history, there is a "Recent services" section with icons for "Virtual networks", "Virtual machines", "All resources", "Marketplace", "Microsoft Defender for..", "Subscriptions", and "Azure Synapse Analytics". The "Marketplace" icon is circled in red. Below the recent services section, there is a "Recent resources" section with a list of resources: "Sesión2-Practica1" (Resource group), "IA-P1" (Virtual network), "Sesión2-Practica2" (App Service), "ASP-Sesin2Practica1-9b97" (App Service plan), and "ASP-Sesin2Practica1-8cb7" (App Service plan). At the bottom right, there is a "Give feedback" link.

Microsoft Azure Search resources, services, and docs (G+ /)

Azure services

Create a resource Virtual networks Virtual machines All resources Marketplace Microsoft Defender for... Subscriptions Azure Synapse Analytics Quickstart Center More services

Resources

Recent Favorite

Name	Type	Last Viewed
Sesión2-Practica1	Resource group	an hour ago
IA-P1	Virtual network	an hour ago
Sesión2-Practica2	App Service	an hour ago
ASP-Sesin2Practica1-9b97	App Service plan	an hour ago
ASP-Sesin2Practica1-8cb7	App Service plan	an hour ago
6197a926af98441aa010264afeb76851-dbserver	Azure Database for MySQL single server	an hour ago
f665f2380dfa400ca09e8b66aa6cb6c2-dbserver	Azure Database for MySQL single server	3 days ago

See all

Navigate

Subscriptions Resource groups All resources Dashboard

Search history

- virtual
- maquina virtual
- wordpress
- wordpre
- mark

Recent services

Virtual networks Virtual machines All resources Marketplace Microsoft Defender for.. Subscriptions Azure Synapse Analytics

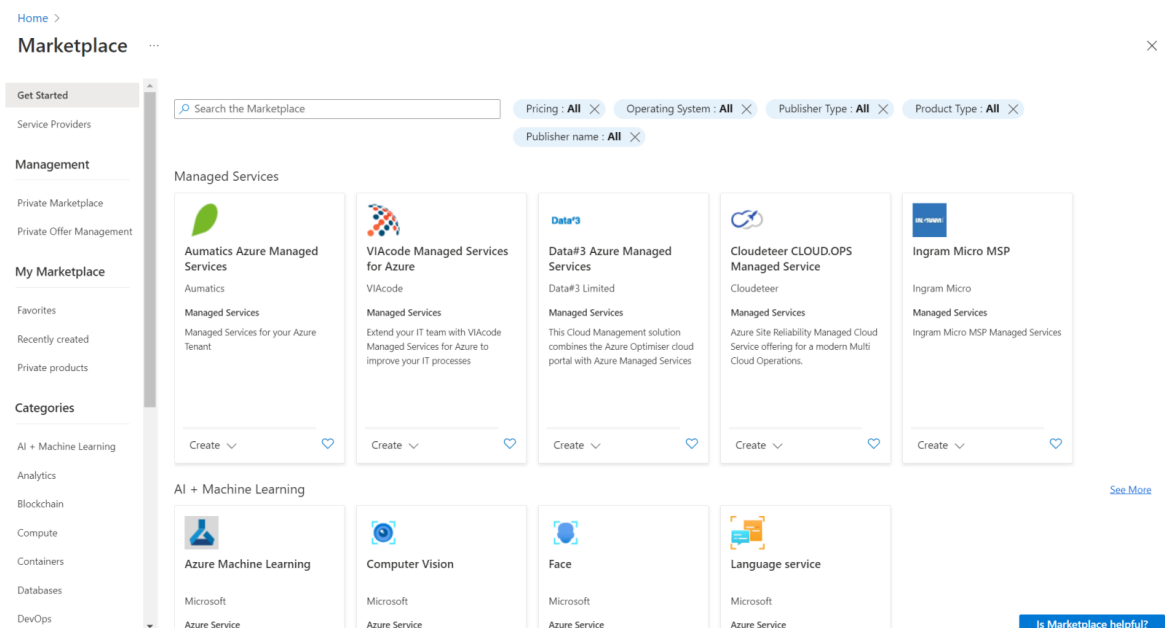
Recent resources

Sesión2-Practica1	Resource group
IA-P1	Virtual network
Sesión2-Practica2	App Service
ASP-Sesin2Practica1-9b97	App Service plan
ASP-Sesin2Practica1-8cb7	App Service plan

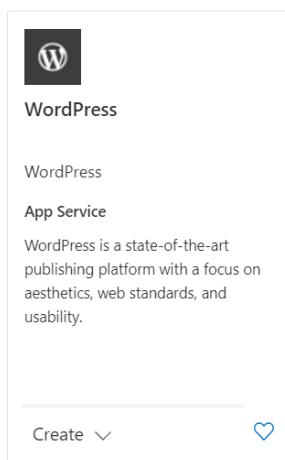
Searching all subscriptions.

Give feedback

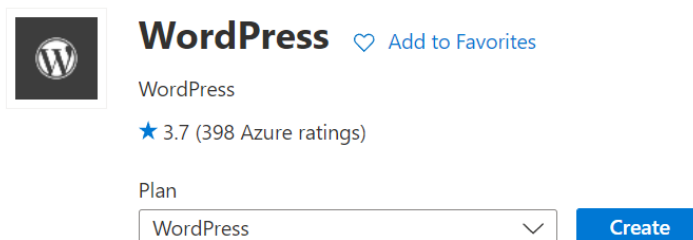
Ya dentro de Marketplace, buscamos “WordPress” el cual sería la pagina web la cual vamos a crear nuestro servicio.



Y seleccionamos el primero:



Seleccionamos y le damos en crear.



Ya en las configuraciones, le colocamos el nombre que querramos, la región debe de ser una cercana a nuestros clientes y el nombre de la instancia.

Create Wordpress on App Service ...

Basics Tags Review + create

App Service Web Apps lets you quickly build, deploy, and scale enterprise-grade web, mobile, and API apps running on any platform. Meet rigorous performance, scalability, security and compliance requirements while using a fully managed platform to perform infrastructure maintenance. [Learn more](#) ↗

Project Details

Select a subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription *	①	Azure for Students	▼
Resource Group *	①	(New) Resource group	▼
		Create new	
Region *		Australia East	▼

Instance Details

Name *	Web App name.	.azurewebsites.net
Operating System *	<input checked="" type="radio"/> Windows <input type="radio"/> Linux (preview)	

OPCIONAL: TAGS

Podemos colocar tags dentro de nuestro servicio, pero esto es opcional.

Create Wordpress on App Service ...

Basics **Tags** Review + create

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups.

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated.

Name ①	Value ①	Resource
	:	3 selected ▼
<div>AppProfile</div> <div>Area</div> <div>Costo</div> <div>Impact</div> <div>Rendimiento</div>		


Nos dará un resumen de lo que estamos creando y después de cierto tiempo ya tendremos listo nuestra estancia.

Create Wordpress on App Service ...

i Validating

Basics Tags **Review + create**

Summary

 **Web App**
by Microsoft

Details

Subscription

5041c98e-1c9e-4b06-b1ec-65aa69e80f53

Resource Group

Name

App Service Plan

Name

Operating System

Windows

Region

Australia East

Database (New)

i

Username and password of the new database are generated automatically. To retrieve these values after the deployment, go to the App Settings section of the Configuration page.

Create < Previous Next > [Download a template for automation](#)

Home > **Sesion2-Practica2** App Service

Search (Ctrl+/) << Browse Start Swap Restart Delete Refresh Get publish profile Reset publish profile Share to mobile Send us your feedback

Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Security
Events (preview)
Deployment
Quickstart
Deployment slots
Deployment Center
Settings
Configuration
Authentication
Application Insights
Identity
Backups
Custom domains
TLS/SSL settings

Stopped

Essentials JSON View

Resource group (move) : [Sesión2-Practica1](#)

Status : Stopped

Location : South Central US

Subscription (move) : [Azure for Students](#)

Subscription ID : 5041c98e-1c9e-4b06-b1ec-65aa69e80f53


Tags (edit) : Rendimiento : 200% Costo : Gratis Impact : Critical Area : Finanzas


URL : <https://sesion2-practica2.azurewebsites.net>


Health Check : [Not Configured](#)

App Service Plan : [ASP-Sesion2Practica1-8cb7 \(F1-Free\)](#)

External Repository Project : <https://github.com/azureappservice/wordpress-azure>

 **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.

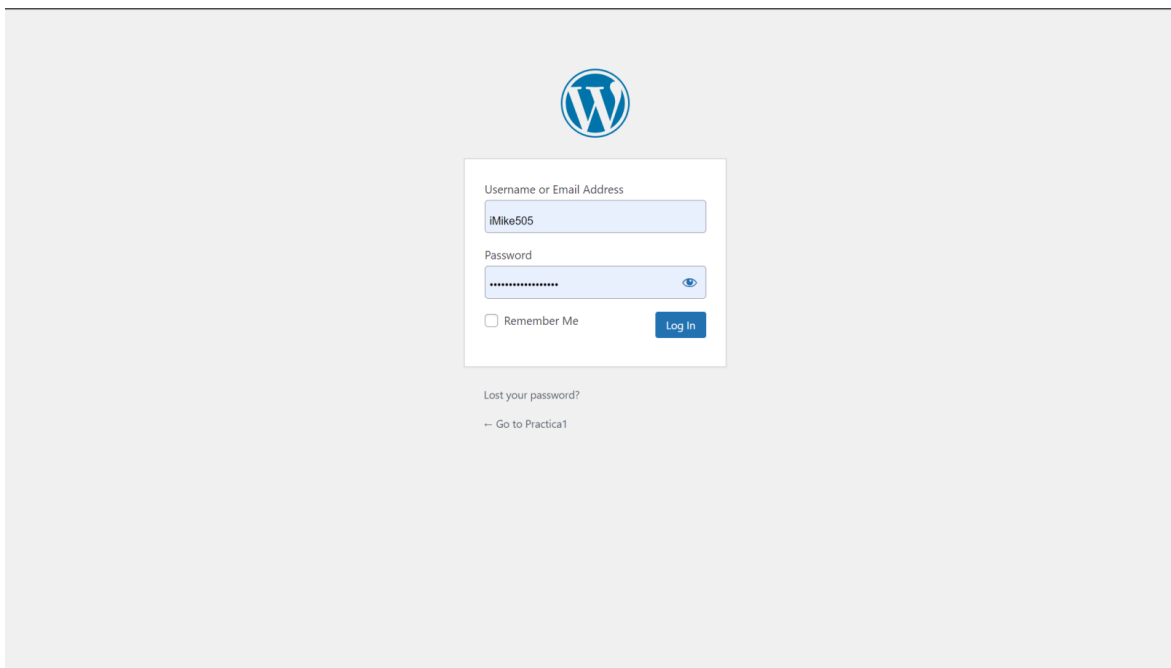
 **App Service Advisor**
App Service Advisor provides insights for improving app experience on the App Service platform. Recommendations are sorted by freshness, priority and impact to your app.

Http 5xx

Data In

Data Out

Resultados de nuestra creación.



The image shows the WordPress login interface. At the top center is the WordPress logo, a blue circle with a white 'W'. Below it is a white login box with a light blue border. Inside the box, there are two input fields: 'Username or Email Address' with the text 'iMike505' and 'Password' with masked characters '*****'. To the right of the password field is an eye icon. Below the password field is a checkbox labeled 'Remember Me' and a blue 'Log In' button. Below the login box, there is a link 'Lost your password?' and another link '← Go to Practica1'.







PRACTICA1
Just another WordPress site

Hello world!

Welcome to WordPress. This is your first post. Edit or delete it, then start writing!

Published May 28, 2022
Categorized as [Uncategorized](#)

Después de la creación de nuestro servicio, podemos tener diversos recursos de diferentes regiones (Ya sea Virtual Machine, Virtual Network, etc) dentro de nuestro servicio.

<input type="checkbox"/> Name ↑↓	Type ↑↓	Location ↑↓	
<input type="checkbox"/>  6197a926af98441aa010264afeb76851-dbserver	Azure Database for MySQL single server	South Central US	...
<input type="checkbox"/>  ASP-Sesin2Practica1-8cb7	App Service plan	South Central US	...
<input type="checkbox"/>  ASP-Sesin2Practica1-9b97	App Service plan	South Central US	...
<input type="checkbox"/>  f665f2380dfa400ca09e8b66aa6cb6c2-dbserver	Azure Database for MySQL single server	South Central US	...
<input type="checkbox"/>  IA-P1	Virtual network	West Central US	...
<input type="checkbox"/>  Sesion2-Practica2	App Service	South Central US	...