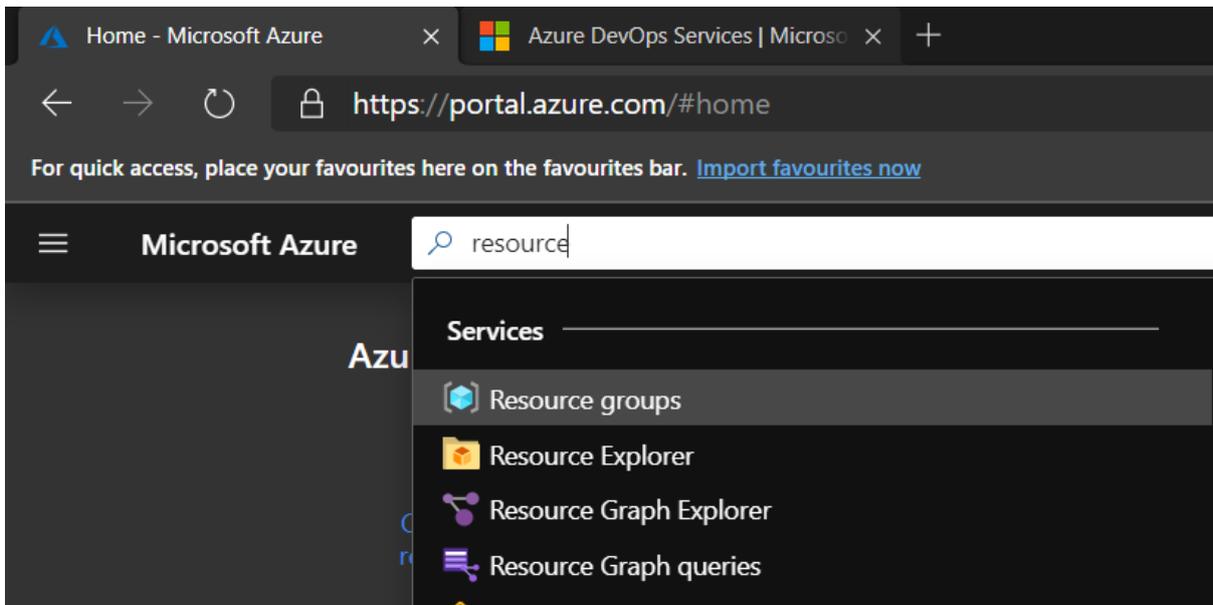


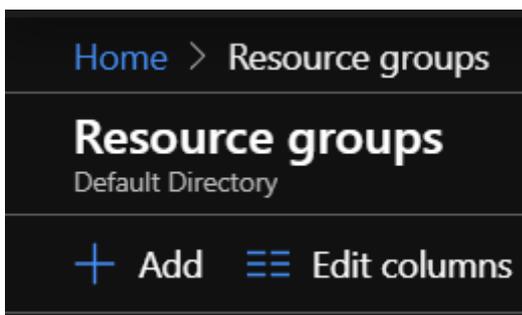
Create a storage account

To get started, let's first create a resource group to contain everything related to this blog/talk.

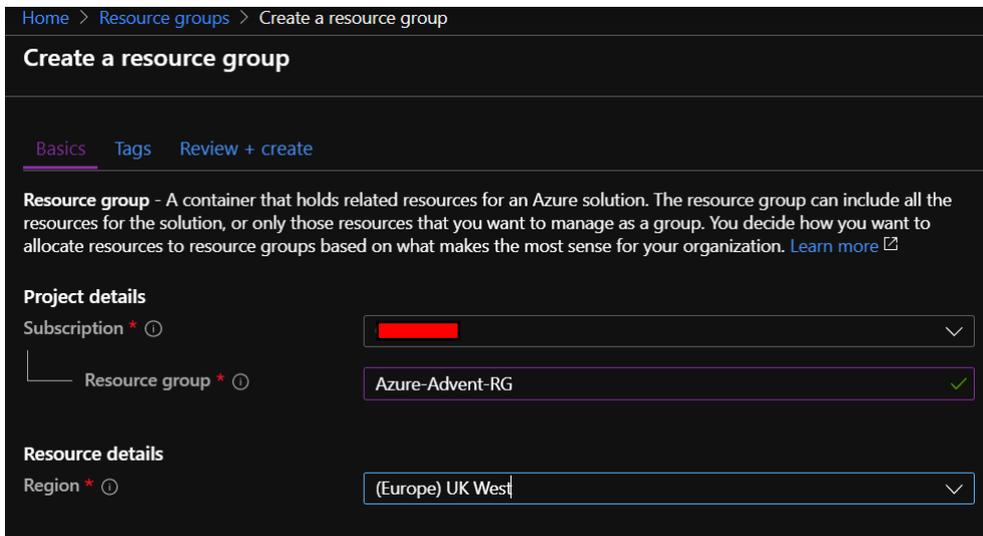
1. Login to portal.azure.com
2. In the search box at the top of the page, type in `resource`



3. Click on **Resource groups**
4. Click on **Add**



5. Choose a subscription, give your resource group a name, and choose a location, then click on **Review + create** (normally, you'd want to add Tags to your resources, but for this demo I'm not going to as I'm going to delete the entire resource group as soon as I no longer need it to document this post!)



Home > Resource groups > Create a resource group

Create a resource group

Basics Tags **Review + create**

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Project details

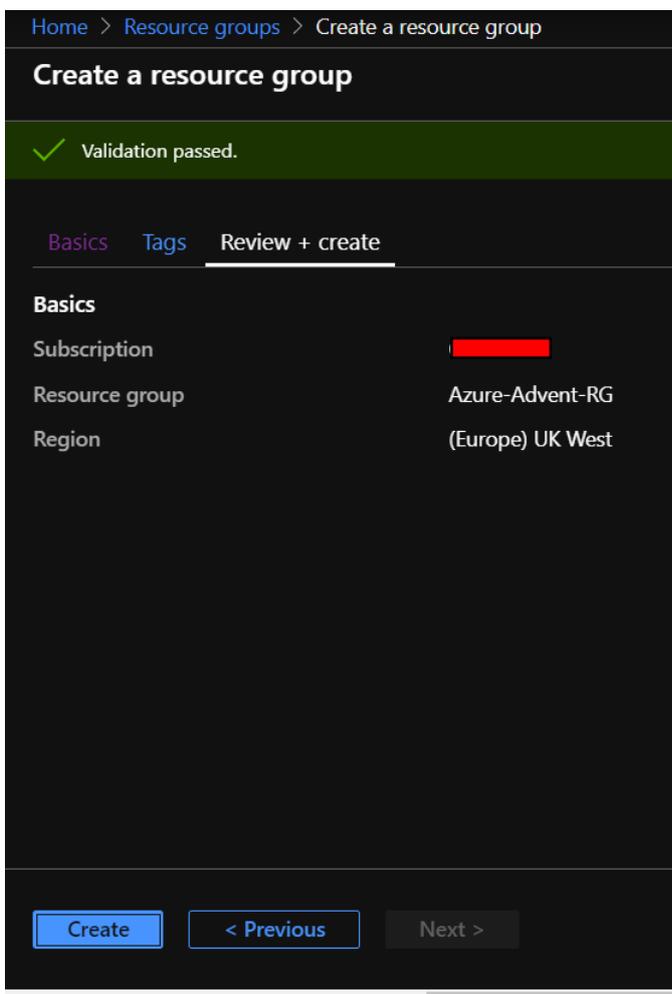
Subscription * ⓘ

Resource group * ⓘ

Resource details

Region * ⓘ

6. Once you see the **Validation Passed** message, click on **Create**



Home > Resource groups > Create a resource group

Create a resource group

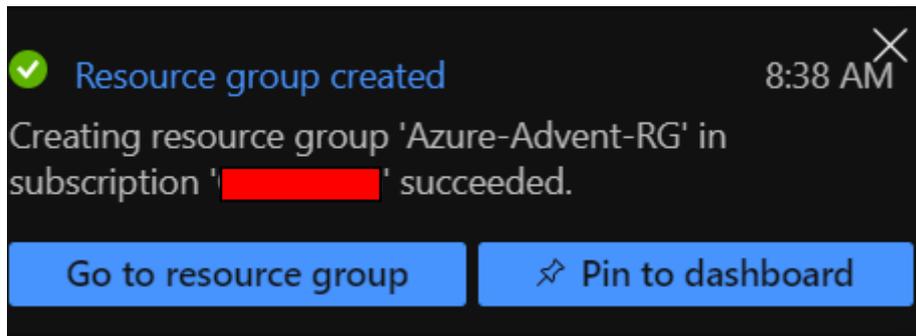
✓ Validation passed.

Basics Tags **Review + create**

Basics

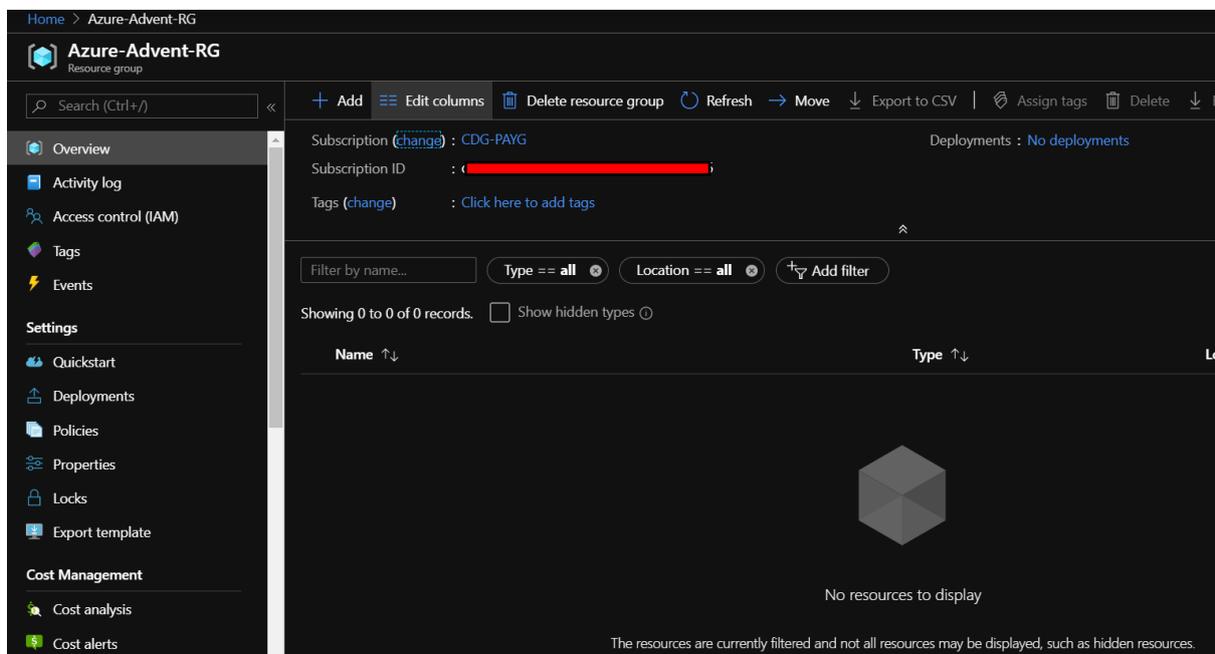
Subscription	<input type="text" value=""/>
Resource group	Azure-Advent-RG
Region	(Europe) UK West

7. After a second or two, you'll see the following:



8. Click on **Go to resource group**

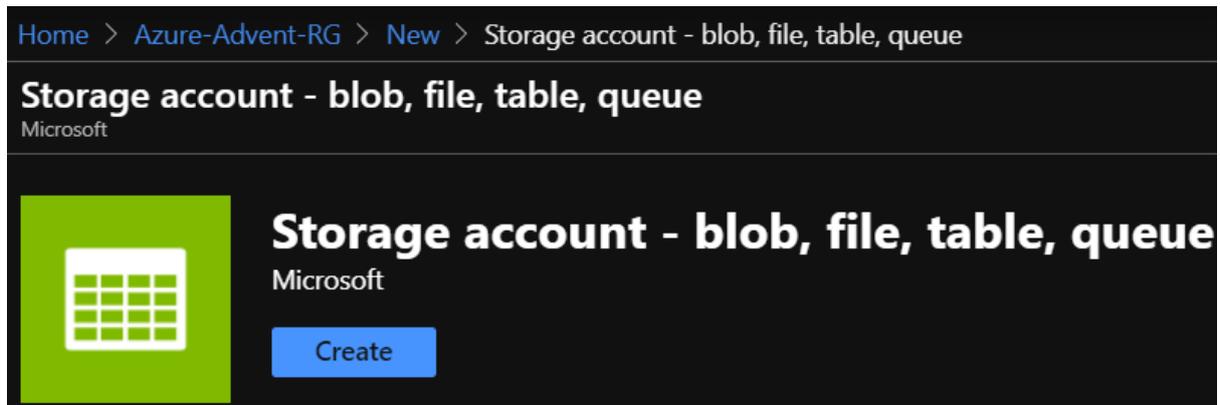
9. You now have an empty resource group, so let's go ahead and create our storage account by clicking on **Add**



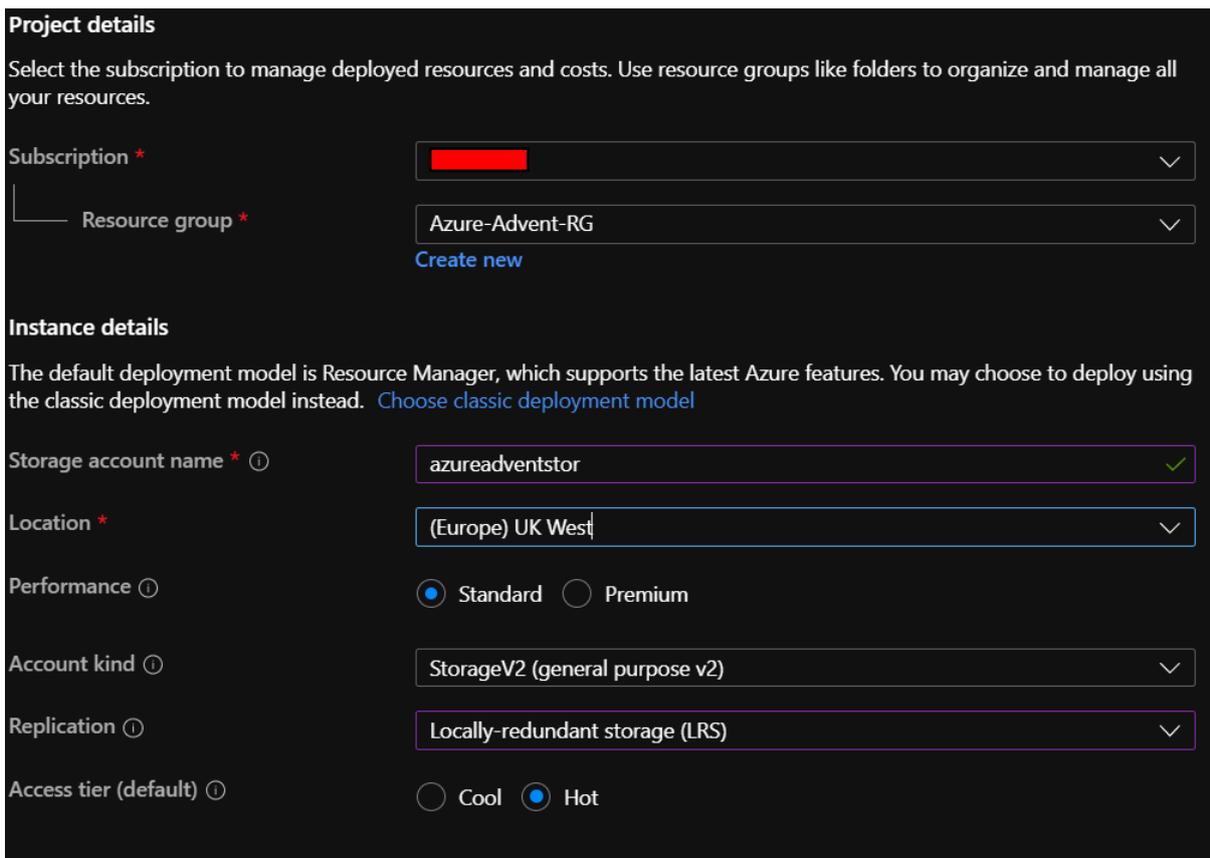
10. In the search box for the marketplace, enter **storage acc** and you'll see an option for **Storage account - blob, file, table, queue** - click on it



11. On the following screen, click on **Create**



12. Fill out the blade as follows (for the purposes of "Websites for Pennies" - use **Locally-redundant storage (LRS)** - if you want increased resilience and availability this can be added in other ways). Be sure to keep the default **Account kind** of **Storage V2 (general purpose v2)**)

The screenshot shows the 'Project details' blade in the Azure portal. It contains the following fields and options:

- Subscription ***: A dropdown menu with a red bar and a downward arrow.
- Resource group ***: A dropdown menu with 'Azure-Advent-RG' selected and a 'Create new' link below it.
- Instance details**: A section header with a description: 'The default deployment model is Resource Manager, which supports the latest Azure features. You may choose to deploy using the classic deployment model instead. [Choose classic deployment model](#)'
- Storage account name * ⓘ**: A text input field containing 'azureadventstor' with a green checkmark on the right.
- Location ***: A dropdown menu with '(Europe) UK West' selected.
- Performance ⓘ**: Radio buttons for 'Standard' (selected) and 'Premium'.
- Account kind ⓘ**: A dropdown menu with 'StorageV2 (general purpose v2)' selected.
- Replication ⓘ**: A dropdown menu with 'Locally-redundant storage (LRS)' selected.
- Access tier (default) ⓘ**: Radio buttons for 'Cool' and 'Hot' (selected).

13. Click **Review + create** - we're going to stick with the defaults here - use public endpoints and require secure file transfer

14. Once you see **Validation passed**, click on **Create**

Create storage account

✓ Validation passed

15. You'll see the following screen whilst the account is created:

■ ■ ■ Your deployment is underway

 Deployment name: Microsoft.StorageAccount-20191222084335 Start time: 12/22/2019, 8:55:39 AM
Subscription: XXXXXXXXXX Correlation ID: b8a84219-a9ff-4f1e-988b-67e6c72de9e0
Resource group: Azure-Advent-RG

^ Deployment details (Download)

Resource	Type	Status	Operation details
No results.			

16. After at most a minute (most likely only 30 seconds), you should see:

✓ Your deployment is complete

 Deployment name: Microsoft.StorageAccount-20191222084335 Start time: 12/22/2019, 8:55:39 AM
Subscription: XXXXXXXXXX Correlation ID: b8a84219-a9ff-4f1e-988b-67e6c72de9e0
Resource group: Azure-Advent-RG

∨ Deployment details (Download)

^ Next steps

[Go to resource](#)

17. Click on **Go to resource**