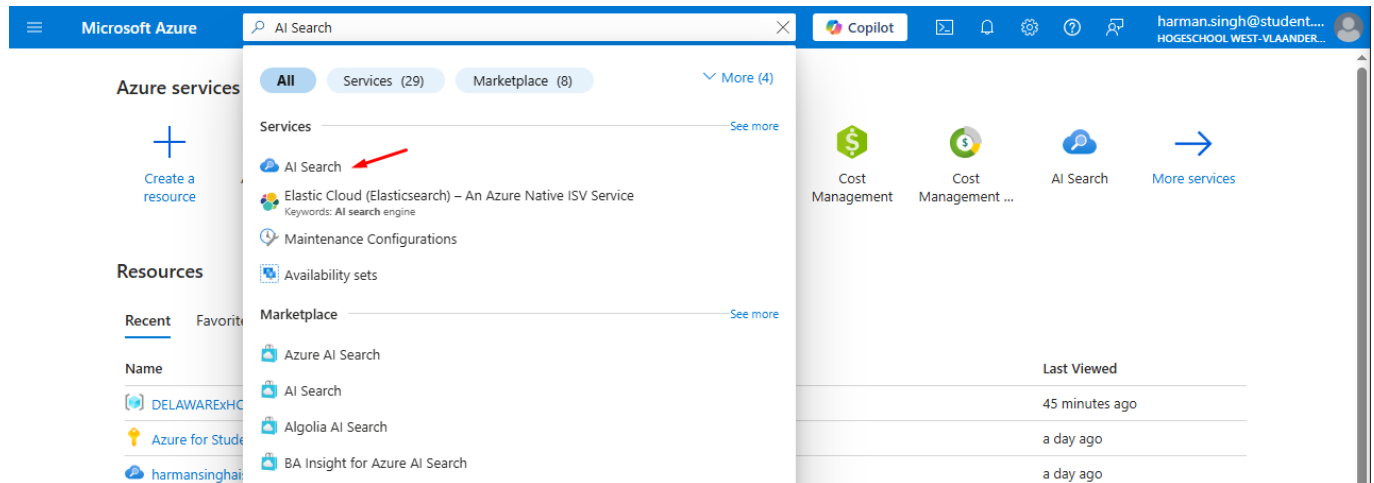


# Creating the AI Search resource on Azure

Get started by navigating to the Azure Portal (<https://portal.azure.com>), and log into your account.

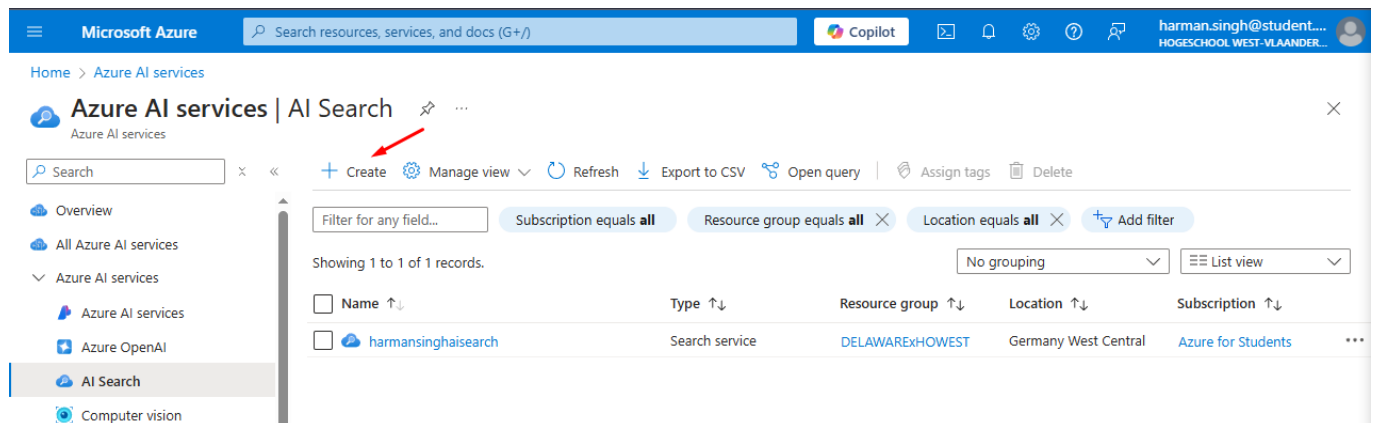
## Steps

Search for "AI Search" in the search bar, and click on the "AI Search" option under the 'Services' section.



This will bring you to a screen that shows you all AI Search services linked to your account

Press the + Create button to create a new AI Search service



This will bring you to a screen where you need to fill in some details about your AI Search service. Here is how you proceed:

- **Subscription**: select the subscription you want to use in the drop-down list
- **Resource group**: select the resource group you want to add the AI Search service to
- **Service name**: choose a name for the AI Search service
- **Location (important!!)**: choose your region. This is a very important choice, because it affects your estimated cost quite a lot (and also how much storage you get). Choosing the wrong location will be a costly mistake, so make sure to choose the correct one.
- **Pricing tier**: press the blue text saying **Change pricing tier** so you see all available pricing tiers. Pick the one you think fits best. You can start off with the free tier and upgrade later if needed

Press **Next: Scale** to go the next screen where you can play around with the amount of replicas and partitions. Change these according to what your company requires. Proceed by pressing **Next: Networking** and choose either Public or Private. Followed by pressing **Next: Tags**, which you can leave empty

After this press **Next: Review + create** to create the resource, and then the blue **Create** button on the next screen to actually make the resource.

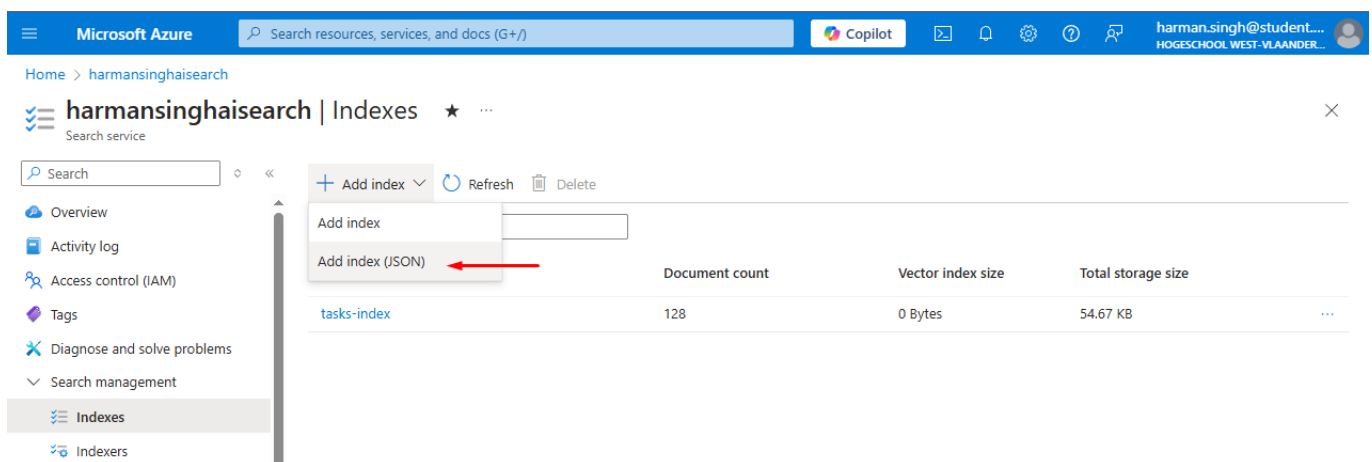
Wait for the deployment to complete.

## After creating the resource

You can either follow the guide below, or simply execute the `build_knowledge_base.py` script in the `/scripts/` directory

After creating the resource you need to create an index which will contain the knowledge base's data. To do this follow these steps:

1. Navigate to the Azure portal
2. Search for the **Search service** resource you just made, and click on it
3. Under "Search management", click on **"Indexes"** (not "Indexers")
4. Press **+ Add index**, and choose the option with (JSON) at the end (see photo)



5. Delete the contents in the code-field so that the code-field is empty. Then paste the contents of the `search_index_configuration.json` file there instead. You can find this file in this directory (it's the file ending on `.json`)

Pressing the blue **Save** button should create the index and you should see it in the list.