

# Lab

## FAQ Bot

<https://www.qnamaker.ai>

Looking for your Preview knowledge bases? Find them [here](#).

## Create a knowledge base

Create an Azure service for your QnA knowledge base and add sources that contain the question and answer pairs you would like to include.

[Learn more about creating a knowledge base.](#)

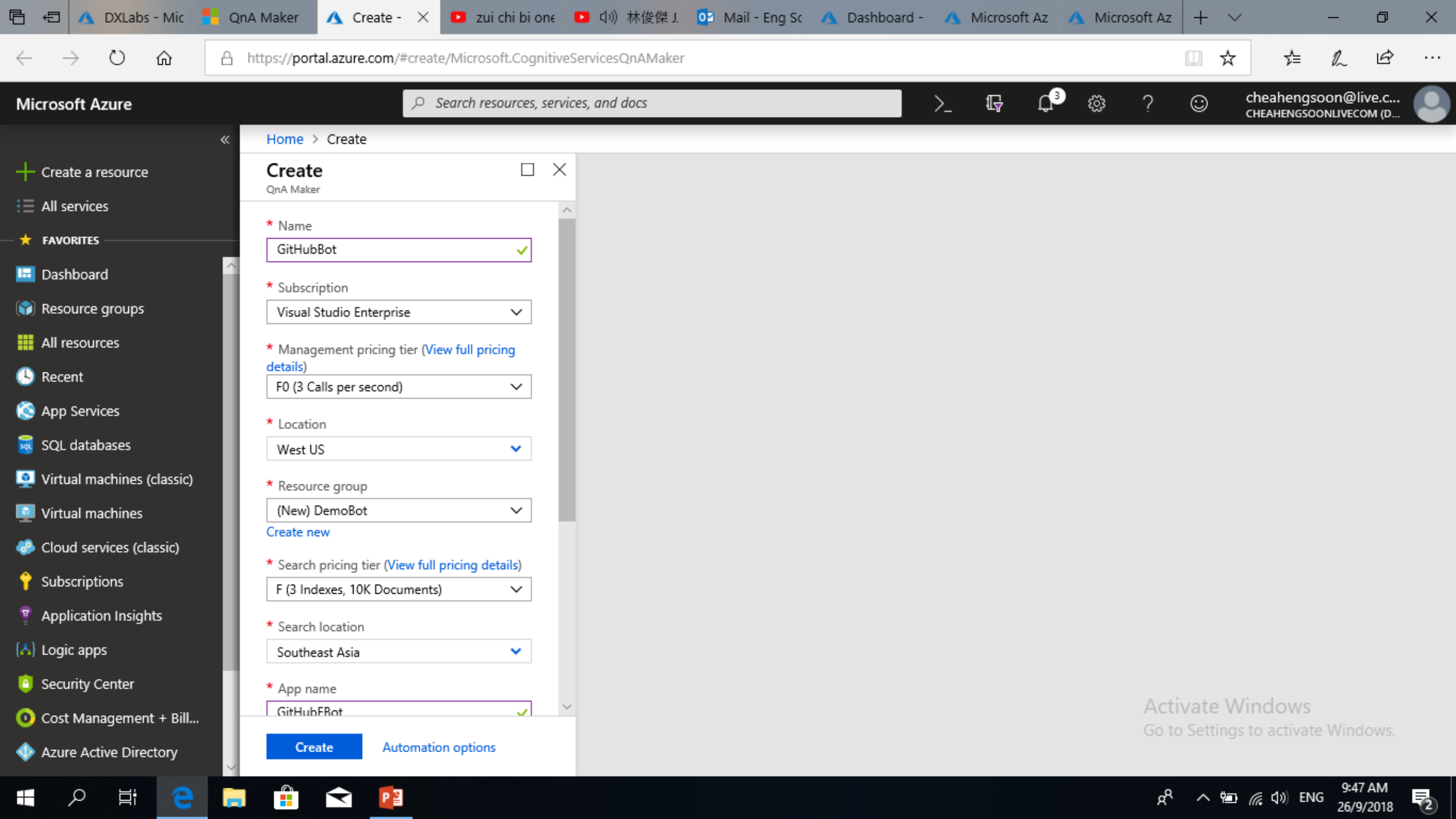
### STEP 1

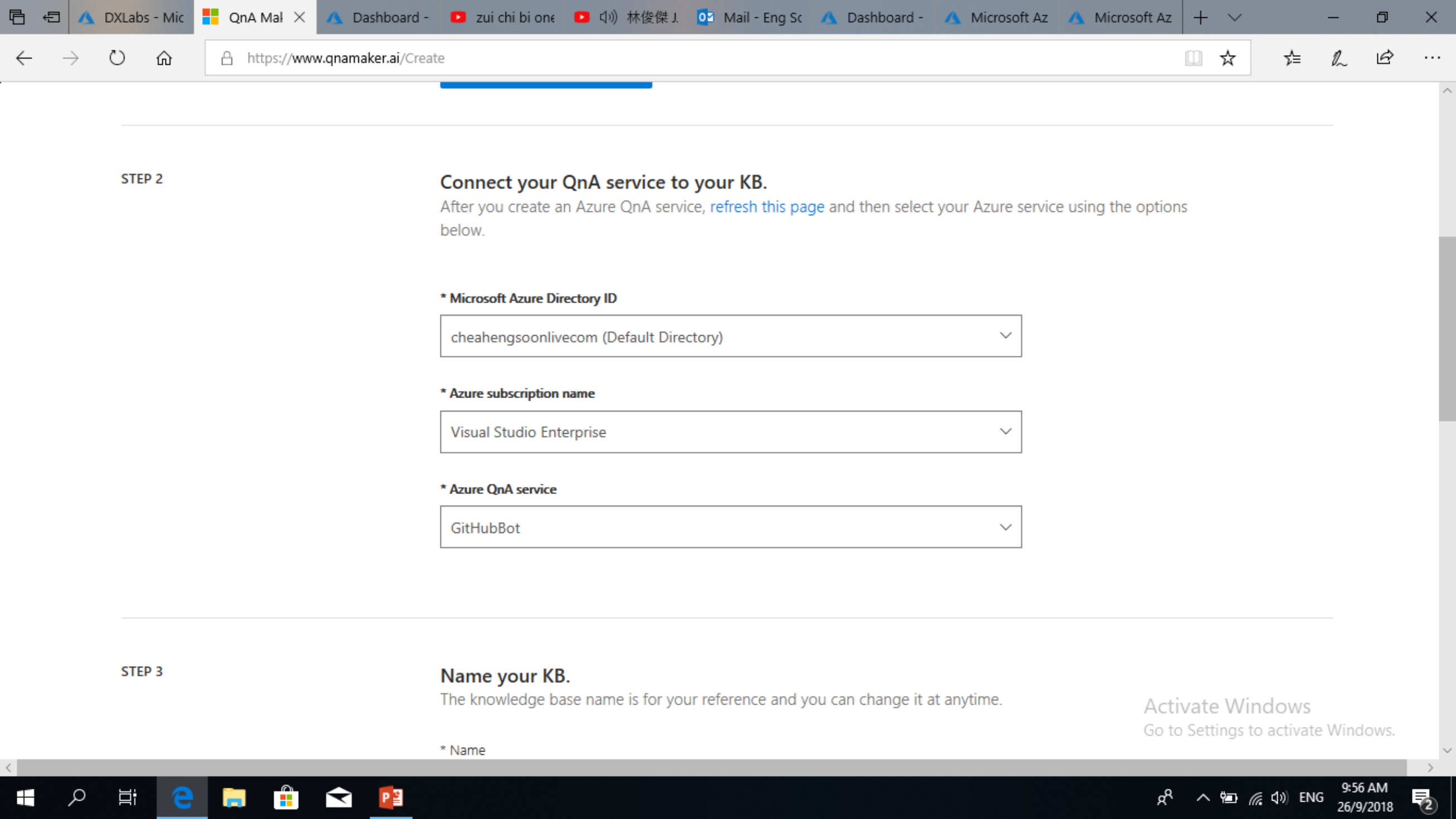
#### Create a QnA service in Microsoft Azure.

Create an Azure QnA service for your KB. If you already have an Azure QnA service for this KB, skip this step.

[Learn more about Azure subscriptions, pricing tiers, and keys.](#)

Create a QnA service





STEP 2

Connect your QnA service to your KB.

After you create an Azure QnA service, [refresh this page](#) and then select your Azure service using the options below.

\* Microsoft Azure Directory ID

cheahengsoonlivecom (Default Directory) v

\* Azure subscription name

Visual Studio Enterprise v

\* Azure QnA service

GitHubBot v

STEP 3

Name your KB.

The knowledge base name is for your reference and you can change it at anytime.

\* Name

Activate Windows  
Go to Settings to activate Windows.

### STEP 3

#### Name your KB.

The knowledge base name is for your reference and you can change it at anytime.

\* Name

GitHubKB

### STEP 4

#### Populate your KB.

Extract question-and-answer pairs from an online FAQ, product manuals, or other files. Supported formats are .tsv, .pdf, .doc, .docx, .xlsx, containing questions and answers in sequence. [Learn more about knowledge base sources](#). Skip this step to add questions and answers manually after creation. The number of sources and file size you can add depends on the QnA service SKU you choose. [Learn more about QnA Maker SKUs](#).

URL

https://enterprise.github.com/faq

+ Add URL

File name

+ Add file

Activate Windows  
Go to Settings to activate Windows.

[+ Add file](#)

### Chit-chat

Add chit-chat to your KB, by choosing from one of our 3 pre-defined personalities: The Professional, The Friend & The Comic. This gives you an initial set of chit-chat data (English only), that you can edit. [Learn more about the chit-chat personalities.](#)

- ☐ None
- ☒ The Professional
- ☐ The Friend
- ☐ The Comic

## STEP 5

### Create your KB

The tool will look through your documents and create a knowledge base for your service. If you are not using an existing document, the tool will create an empty knowledge base table which you can edit.

Create your KB

# Knowledge base

Search the knowledge base



+ Add QnA pair



Question

Answer

Original source: <https://enterprise.github.com/faq>

What is GitHub Enterprise? +

GitHub Enterprise is the on-premises version of [GitHub.com] (<https://github.com/home>). It makes collaborative coding possible and enjoyable for large-scale enterprise software development teams. A full list of specs and features are detailed on our [data sheet] (<https://enterprise.github.com/downloads/en/enterprise-datasheet.pdf>).



How is GitHub Enterprise different from +

[GitHub.com](<http://github.com>)? \n\nGitHub Enterprise includes





# Knowledge base

Search the knowledge base



Add QnA pair



Question

Answer

Original source: <https://enterprise.github.com/faq>

What is GitHub Enterprise?



GitHub Enterprise is the on-premises version of [GitHub.com] (<https://github.com/home>). It makes collaborative coding possible and enjoyable for large-scale enterprise software development teams. A full list of specs and features are detailed on our [data sheet] (<https://enterprise.github.com/downloads/en/enterprise-datasheet.pdf>).



How is GitHub Enterprise different from



[GitHub.com](<http://github.com>)? \n\nGitHub Enterprise includes



# Knowledge base

Search the knowledge base



+ Add QnA pair



Question

Answer

Original source: <https://enterprise.github.com/faq>

What is GitHub Enterprise? +

GitHub Enterprise is the on-premises version of [GitHub.com] (<https://github.com/home>). It makes collaborative coding possible and enjoyable for large-scale enterprise software development teams. A full list of specs and features are detailed on our [data sheet] (<https://enterprise.github.com/downloads/en/enterprise-datasheet.pdf>).



How is GitHub Enterprise different from +

[GitHub.com](<http://github.com>)? \n\nGitHub Enterprise includes



Looking for your Preview knowledge bases? Find them [here](#).

## Success! Your service has been deployed. What's next?

You can always find the deployment details in your service's settings.

Use the below HTTP request to build your bot. [Learn how](#).

Sample HTTP request

```
POST /knowledgebases/759d0f8c-266b-46f9-a7b3-d1ab37b2b7d9/generateAnswer
Host: https://airasia2bot.azurewebsites.net/qnamaker
Authorization: EndpointKey cceadb19-896f-450d-ac8b-da86a755e6f2
Content-Type: application/json
{"question": "<Your question>"}
```

Need to fine-tune and refine? Go back and keep editing your service.

Create a resource

All services

FAVORITES

Dashboard

Resource groups

All resources

Recent

App Services

SQL databases

Virtual machines (classic)

Virtual machines

Cloud services (classic)

Subscriptions

Application Insights

Logic apps

Security Center

Cost Management + Bill...

Azure Active Directory

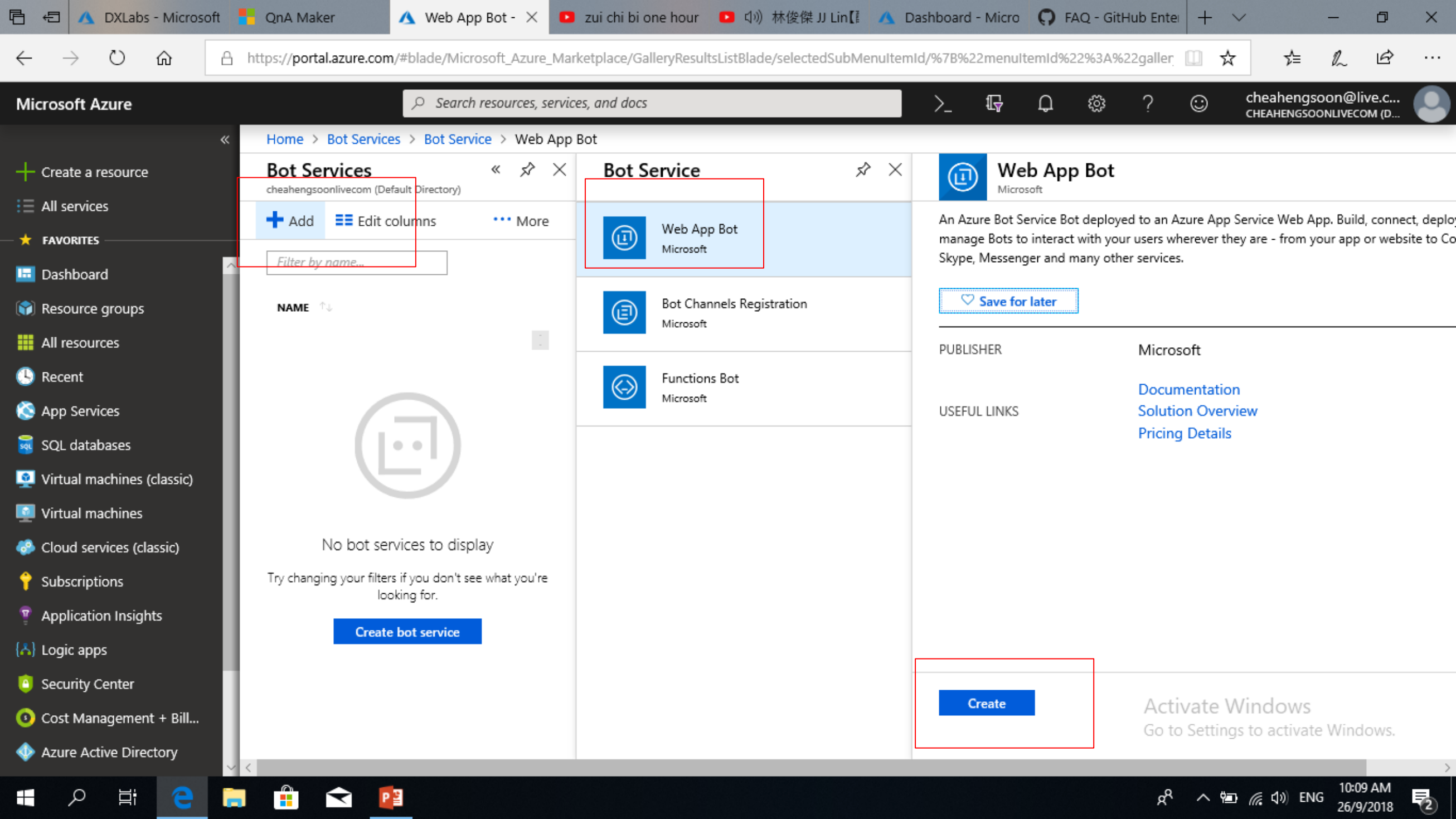
All services Bot

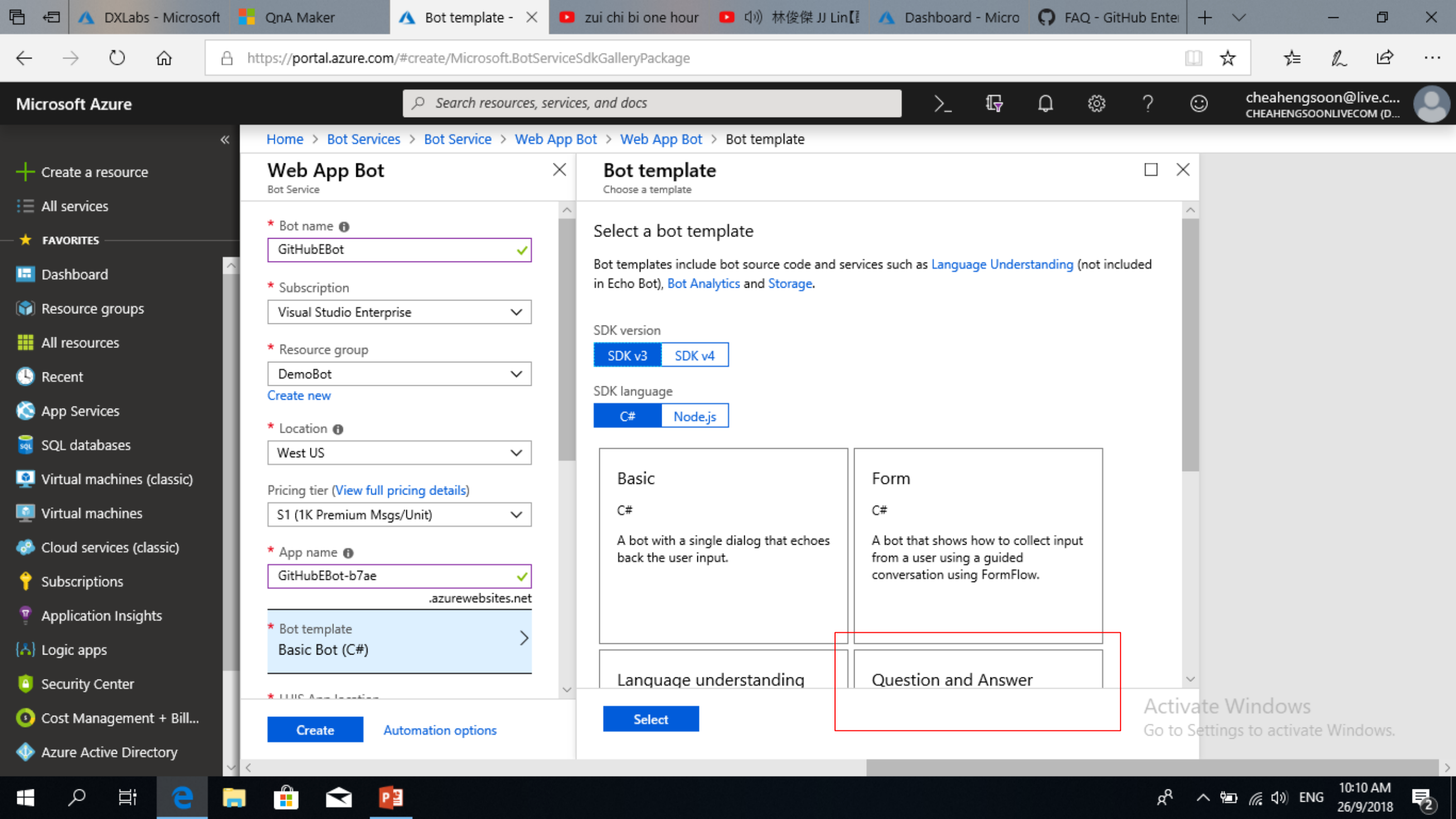
Bot Services

No grouping

PTION

Activate Windows  
Go to Settings to activate Windows.





# Success! Your service has been deployed. What's next?

You can always find the deployment details in your service's settings.

Use the below HTTP request to build your bot. [Learn how.](#)

Sample HTTP request

```
POST /knowledgebases/759d0f8c-266b-46f9-a7b3-d1ab37b2b7d9/generateAnswer
Host: https://airasia2bot.azurewebsites.net/qnamaker
Authorization: EndpointKey cceadb19-896f-450d-ac8b-da86a755e6f2
Content-Type: application/json
{"question": "<Your question>"}
```

QnAKnowledgebaseId

QnAEndpointHostName

QnAAuthKey





