# Solution: Swagger Documentation

1. Ensure that Docker is installed on your computer.
2. Azure provides a Swagger JSON file for deployed models. Head to the Endpoints section, and find your deployed model there.
3. Click on the name of the model, and details will open that contains a Swagger URI section. Download the file locally to your computer and put it in the same directory with `serve.py` and `swagger.sh`.
4. Run two scripts:

   `serve.py` will start a Python server on port 8000. This script needs to be right next to the downloaded swagger.json file. NOTE: this will not work if swagger.json is not on the same directory.

   `swagger.sh` which will download the latest Swagger container, and it will run it on port 80. If you don't have permissions for port 80 on your computer, update the script to a higher number (above 9000 is a good idea).

5. Open the browser and go to http://localhost:8000 where serve.py should list the contents of the directory. `swagger.json` must show. If it doesn't, it needs to be downloaded from the deployed model endpoint.

localhost:8000

# Directory listing for /

- serve.py
- swagger.json
- swagger.sh