**STTM TestCases Automator Using Open AI**

* **How to Run**

--> Install Python from here: [**https://www.python.org/downloads/**](https://www.python.org/downloads/)

--> Run STTM\_Automation.py file

--> Enter Open AI Secret Key for reference use "**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**".

--> Enter ADO Dashboard Details, if need to generate test cases on Azure Devops

-->Select the STTM Excel input file from the file dialog box

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* **To generate OpenAI API Secret Key, follow the below steps**

1. Sign Up with new Account (if not already): [**https://platform.openai.com/account/api-keys**](https://platform.openai.com/account/api-keys)
2. Create New Secret Key, copy it and revoke the older one (if already created) for further use.

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* + **To get details for the ADO Dashboard, follow the below steps**:

1. Sign Up with new Account (if not already): [**https://dev.azure.com/**](https://dev.azure.com/)
2. Create a new organization if not already created any.
   1. Sample of Organization URL : [**https://dev.azure.com/akashr0568**](https://dev.azure.com/akashr0568)
3. Create a new PAT(Personal Access Token) if not already created any.
   1. Follow below steps to generate new PAT, first go to user settings

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* 1. Go to Personal Access Tokens and generate new PAT, copy it, and save it.

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1. Create a new Project to get Project Name.
2. Inside it create a work item, to get the Project ID.