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TSB API’s Test

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# Import the API’s

1. Download the TSB API Test from the Repository (https://github.com/Dee331/TSB-APIs)
2. Open the Postman tool
3. Click on the Import button (next to New)

Graphical user interface, application

Description automatically generated

1. Upload the File (TSB\_Test.postman\_collection) from the downloaded folder
2. Click on the option ‘Manage Environment’

A screenshot of a computer

Description automatically generated with medium confidence

1. Click on the option ‘Import’

Graphical user interface, application

Description automatically generated

1. Import the Test Environment (TSB\_TestEnv.postman\_environment) from the downloaded folder
2. Collection and Test Environment will appear in the Postman Tool

# Execution from Postman

1. Select API’s collection appearing in the Postman

Background pattern

Description automatically generated

1. Click on the button ‘Runner’ to execute APIs

Graphical user interface, application

Description automatically generated

1. Select the Collection from the list (all the API’s will appear in the Workspace window)

A screenshot of a computer

Description automatically generated with medium confidence

1. Select the Environment from drop down
2. Click on the button ‘Run….’
3. Result will appear in the Collection Runner

A screenshot of a computer

Description automatically generated

# Execution from Command Line

1. Go to ‘Command prompt’ in the windows OS (by cmd command in the Search box) or Terminal in the Mac book
2. **Pre-Requisite:** Install node and Newman if not installed
3. **Install node= Install node.**js (type on the command line and press enter)
4. **Install Newman= npm install -g** newman (type on the command line and press enter)

A screenshot of a computer screen

Description automatically generated with medium confidence

1. Collection and Environment are imported from the repository at a centralize location
2. Type on the command line: cd <location of Postman scripts-Collection>
3. Run the API Collection with an Environment

Command line: newman run <collection name> -e <environment name>

Text

Description automatically generated