1: Download the File from GitHub

- Open your web browser and go to the GitHub repository https://github.com/JMOlaguez/Support-code-for-Assessment-of-machine-learning-strategies-for-simplified-detection-of-ASD

- Navigate to the file DAN_MATLAB.xlsx.

- Click on the "Download" button, or right-click the "Download" button and copy the link address.

2: Set Up MATLAB Workspace

- Open MATLAB on your computer.

3: Create a MATLAB Script

- In MATLAB, create a new script file by clicking on the "New Script" button in the "Home" tab or by using the command: `edit filename.m`.

4: Download the XLSX File into MATLAB

- In your MATLAB script, you can use the `websave` function to download the file from GitHub. Replace the `github_url` with the URL of the file you copied earlier:

```
>>github_url = https://github.com/JMOlaguez/Support-code-for-Assessment-of- machine-learning-strategies-for-simplified-detection-of-ASD/blob/master/DAN_MATLAB.xlsx;

>>file_destination = 'filename.xlsx';

>>websave(file_destination, github_url);
```

5: Import the XLSX File

- To import the XLSX file into MATLAB, use the `xlsread` function.:

```
>> [data, headers] = xlsread(file_destination, 'Sheet1');
```

6: Data Preparation

- Once you have imported the data, you can manipulate, analyze, or visualize it as needed. For example, you can display the first few rows of the data and headers:

```
>>disp('First 5 rows of data:');

>>disp(data(1:5, :));
```

```
>>disp('Headers:');
>>disp(headers);
```

7: Save the MATLAB Script

- Save your MATLAB script with an appropriate filename, for example, 'import_and_analyze.m'.

8: Run the MATLAB Script

- Run the script by clicking the "Run" button or by typing `run import_and_analyze.m` in the MATLAB command window.