Automated Code Quality Checker User Manual

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Uploading Code to Check

1: Navigate to the first tab of the sidebar: the file menu

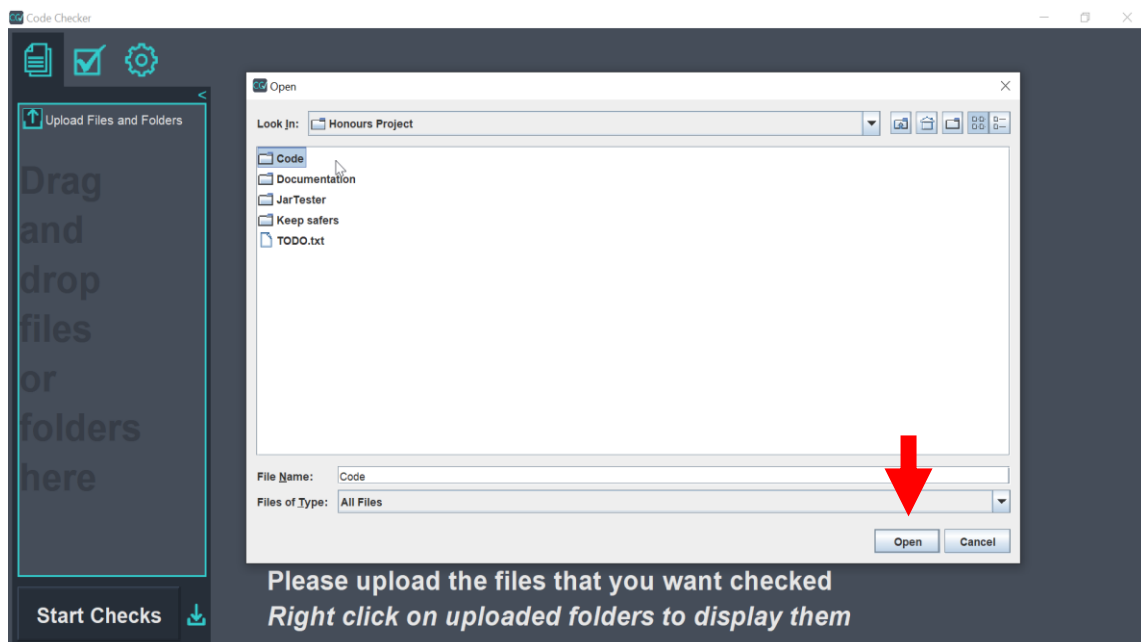2: Drag and Drop the folder or file containing the code you want checked into the side bar
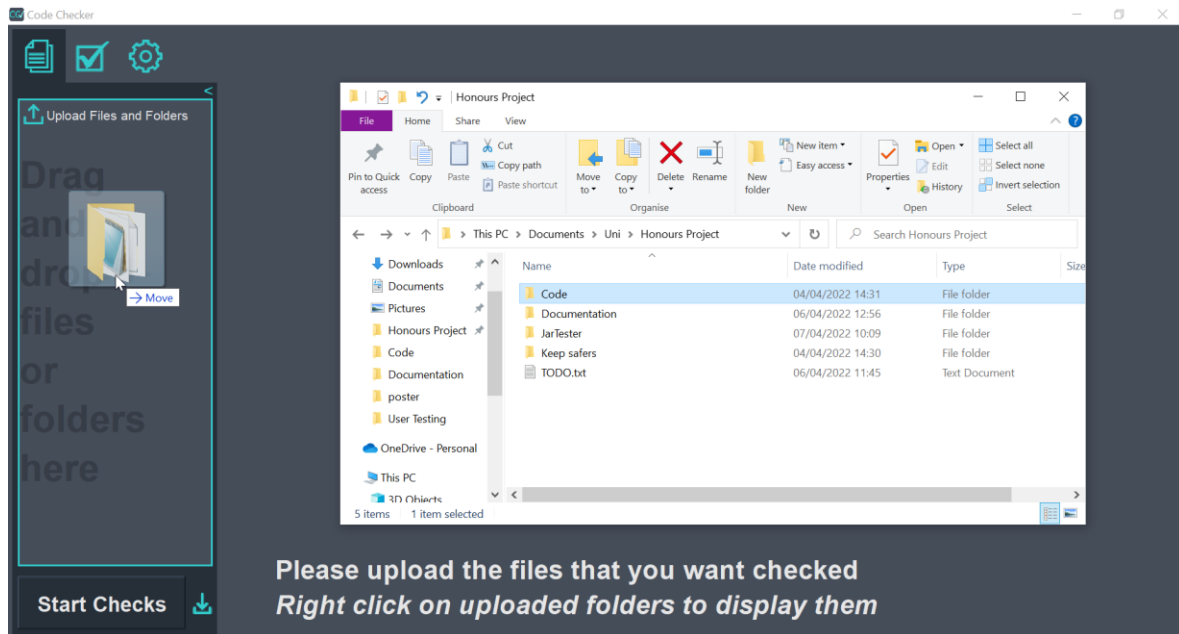

Alternatively

1: Navigate to the first tab of the sidebar: the file menu

2: Press the upload button or text saying "Upload Files and Folders"

3: Navigate to the file or folder you want to upload using the pop out file explorer

4: Press the open button when the file or folder you want to check is highlighted

Viewing Errors Within Folders

1: Upload a folder following the steps in "Uploading Code to Check"

2: Right click on the folder that appeared in the sidebar

3: Press "Display Folder"
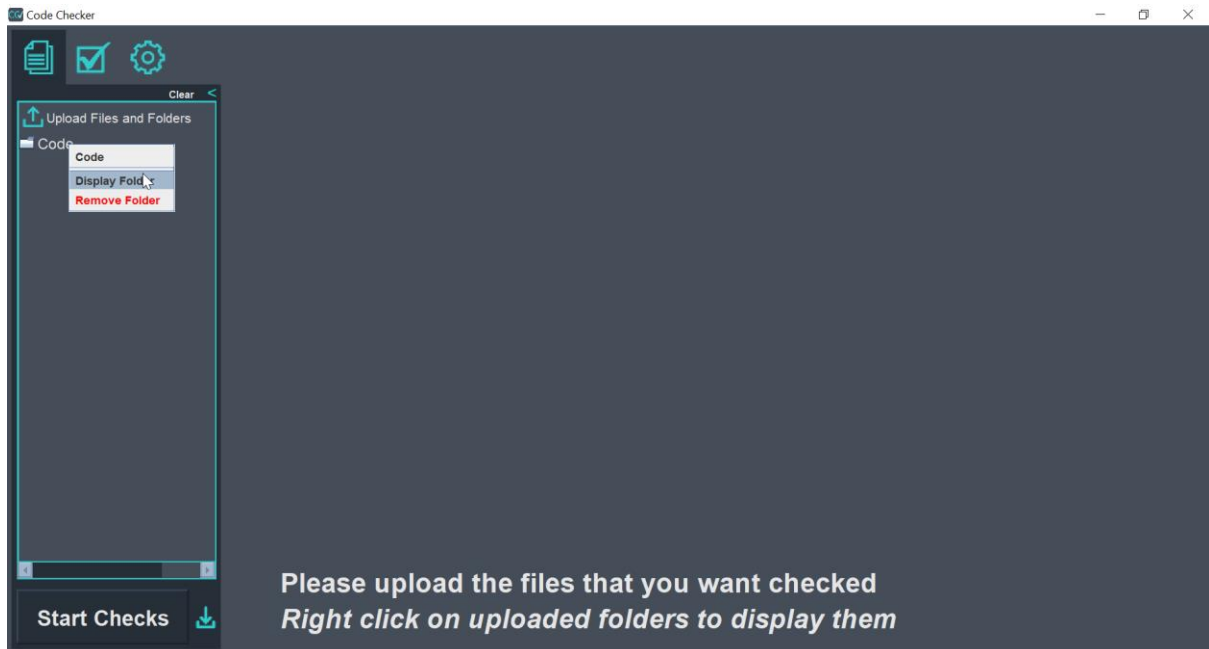
Viewing Errors Within Files

1: Upload a folder or file following the steps in "Uploading Code to Check"

2: If the file wanted to display is in a folder, double click the folders to display their contents till you reach the file to display.

3: Either right click and press "Display File" or left click on the file.

4: You also see the code of this file by pressing the "</>" button at the top right, or see both the code and the warnings by pressing the right most button.
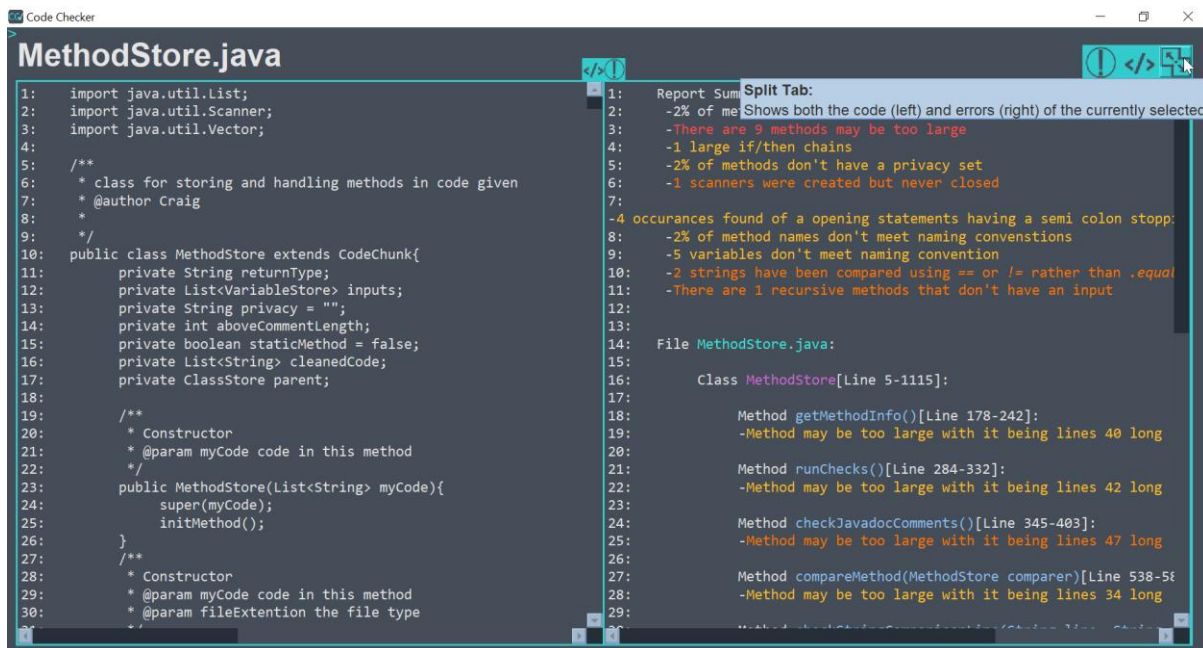
Removing Files or Folders

1: Upload a file or folder, following the steps in "Uploading Code to Check".

2: Navigate to the file you want to remove by double clicking on folders till the file or folder you want to remove is on display.

3: Right click the file or folder you want to remove.

4: Press "Remove File" or "Remove Folder"
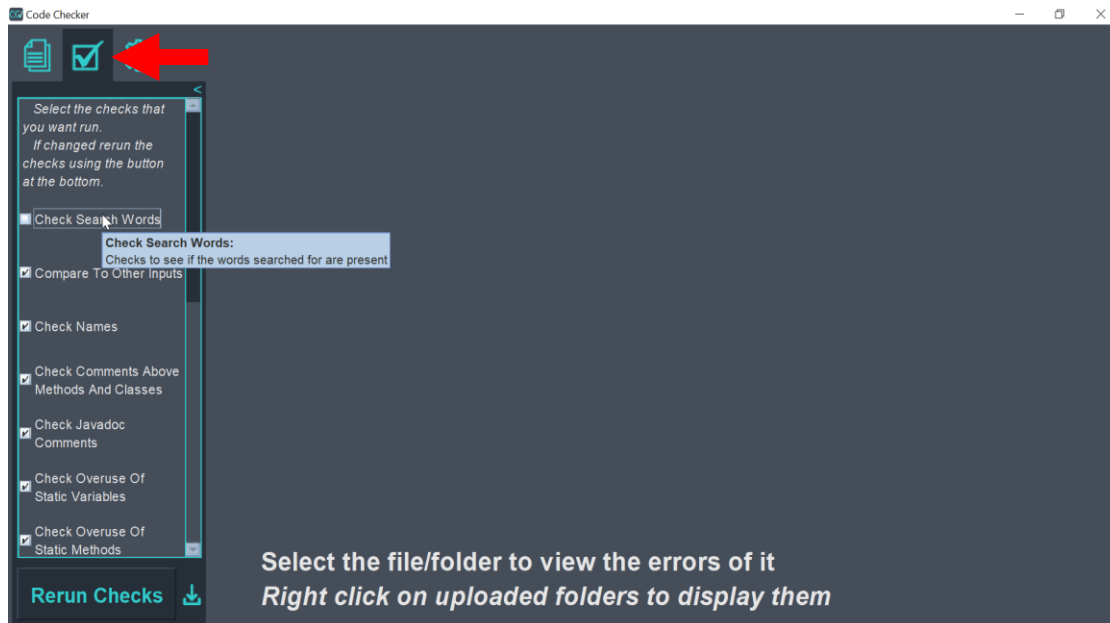

Alternatively, to remove all files and folders

1: Upload a file or folder, following the steps in "Uploading Code to Check".

2: Press the clear button, located above the file display and beside the collapse sidebar button
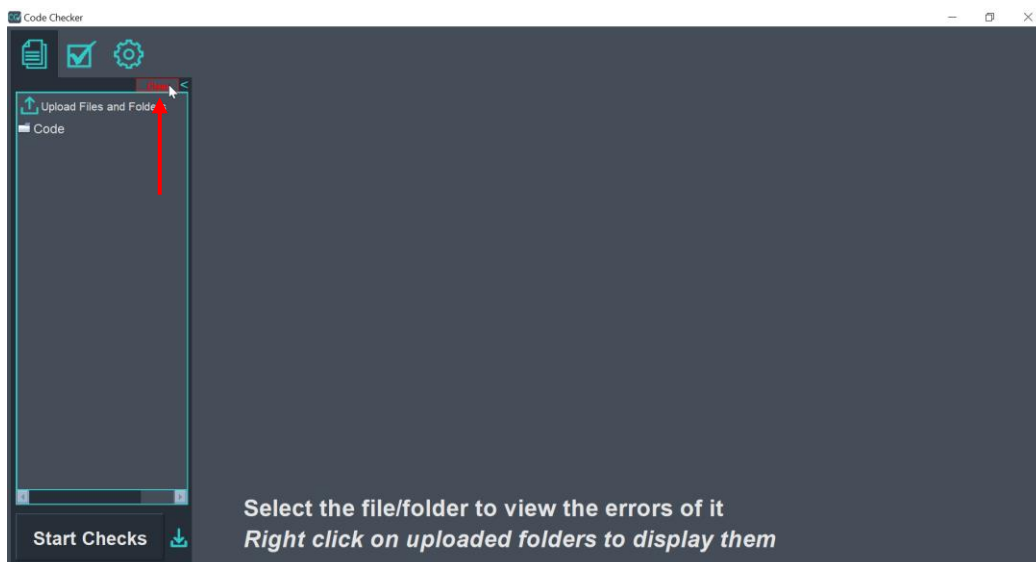
3: Press "yes" when prompted by the pop out menu

Changing Which Checks are Run

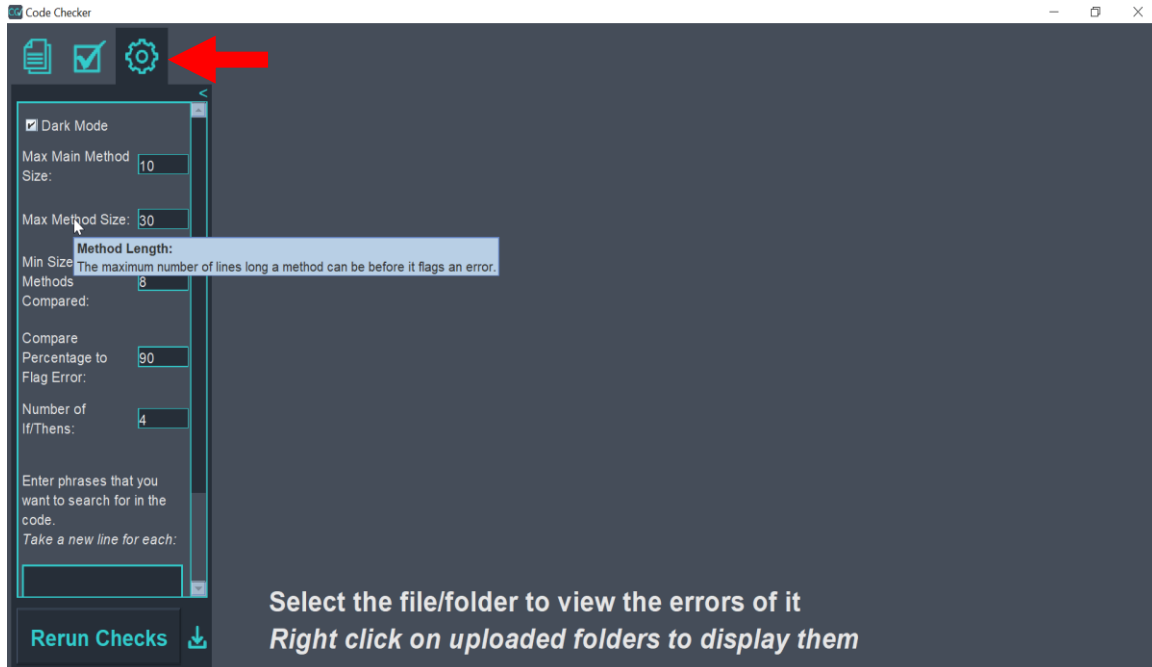1: Navigate to the Options Menu, the second tab in the sidebar

2: Select or Deselect the checks that you want run. You can hover over them to see a description of what the check looks for.

3: Rerun the checks using the "Rerun Checks" button at the bottom of the screen

Changing Check Settings

1: Navigate to the Advanced Options menu, the third tab in the sidebar

2: Change the parameters to match what you want searched for in the code. You can hover over the title of the option to see a description of what this parameter changes.

3: Rerun the checks using the "Rerun Checks" button at the bottom of the screen

Search for Specified Words Within the Code

1: Navigate to the Advanced Options menu, the third tab in the sidebar

2: Scroll to the bottom of the sidebar till you reach an area to input text
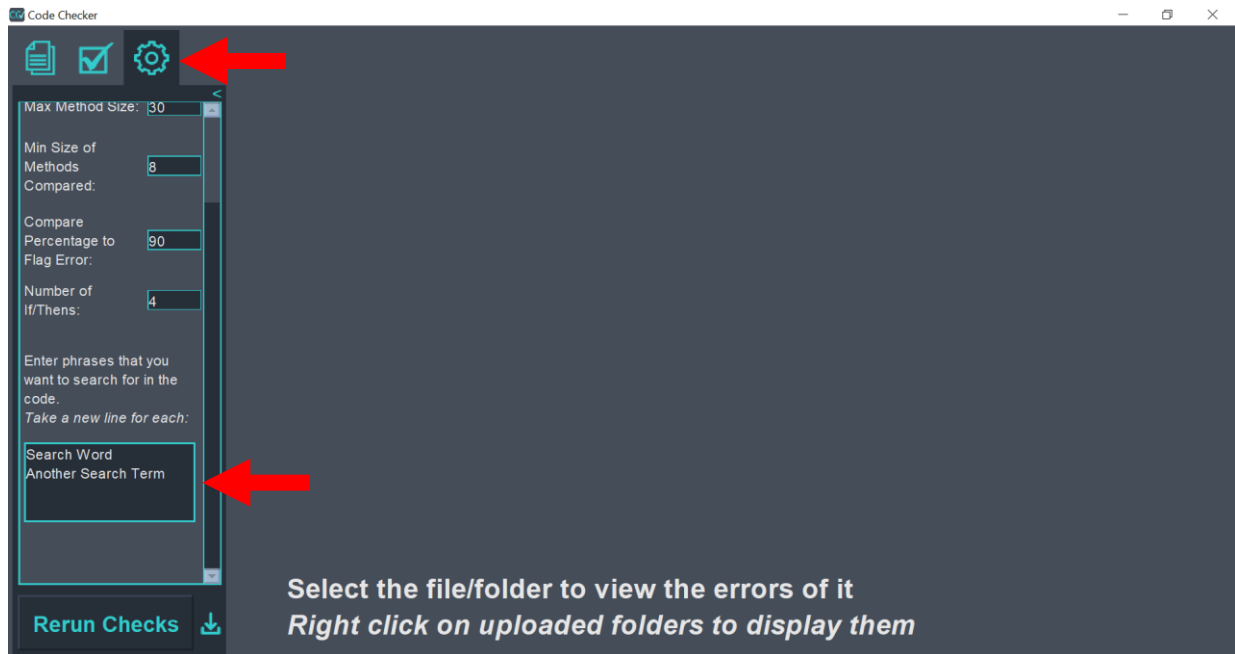
3: Input the words you want to search for in the code into this text area.

4: Rerun the checks using the "Rerun Checks" button at the bottom of the screen

Changing Colour Scheme

1: Navigate to the Advanced Options menu, the third tab in the sidebar.

2: Toggle the checkbox at the top of this menu to choose between light or dark mode.
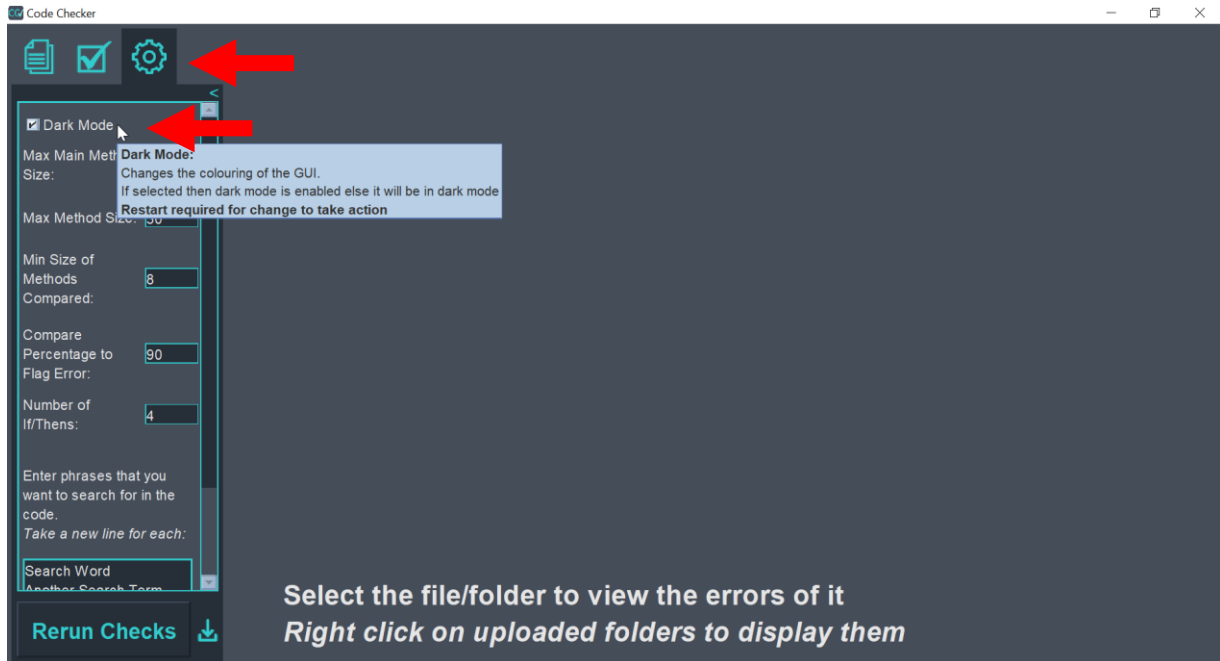
3: Restart the program so that the colour changes take effect.

Downloading Error Report

1: Upload a file or folder following the steps in "Uploading Code to Check"

2: Press the download button located beside the "Rerun Checks" button.
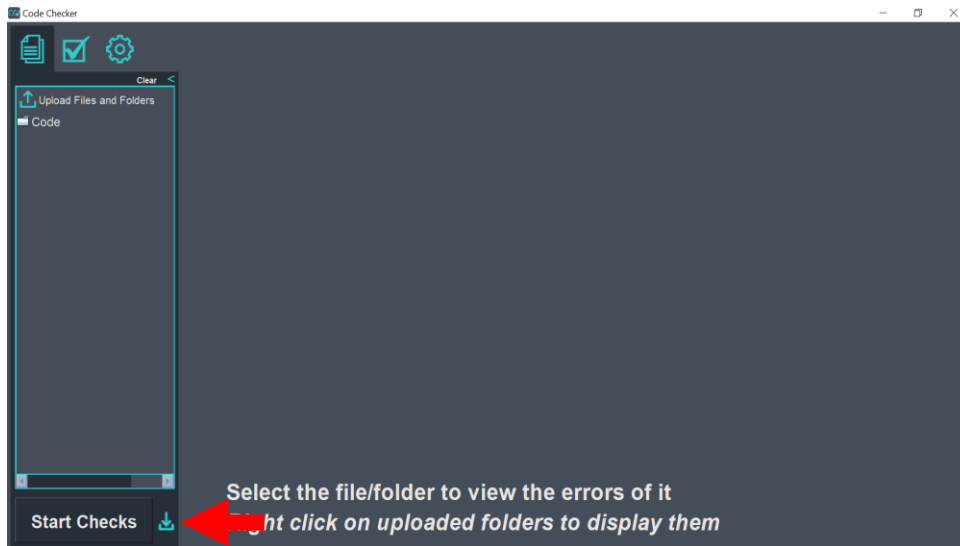
3: Input the location of where you would like the output saved to into the top text box. Alternatively, you can drag the folder you would like the file to be saved to into this box or navigate to this folder with the "Browse" button and pop out file explorer. You can save to multiple locations by separating file paths by semicolons.

4: Select the files and folders you would like to download the error report of. By default, only the top layer of uploads will be selected for download. Remember that folders error reports contain all errors from files and folders within them.

5: Press "Download Selected"