Guide

Students

At website <https://github.com/josephmchale99/FYP-LiveCode-Files> you can download the zip file ‘LiveCode-Plugin.Zip’

This will contain the plugin for the Processing IDE.

You need to locate the base Processing file on your computer, the default is at Documents\Processing\libraries. If the libraires folder does not exist you will have to create an empty folder with the same name.

You will need to unzip the folder and place the ‘LiveCode’ file from inside the unzipped folder and place this into the libraries folder.

Then if you open the Processing IDE. You will need to click on ‘Sketch’ menu on the top, then click on ‘Import Library’. Then in the menu click on ‘Live Code’. This is shown in the screenshot below:

Graphical user interface, application

Description automatically generated

The line ‘import liveCode.code.\*;’ should now been on line 1 of you IDE as shown below:



Then in the void Setup method you will need to add two lines of code to allow the Plugin to run, these are:

LiveCodeRunner liveCodeRunner = new LiveCodeRunner("email");

liveCodeRunner.runCode();

You need to replace the email on the first line with your student email. A test email set up is ‘190121123@aston.ac.uk’. As shown below:

Graphical user interface, text, application, email

Description automatically generated

After the three lines of code are added, and it is run it will output the student screen top left corner of your screen. With the code added the plugin will now start tracking, and you are free to start coding.

Module Leader

At website <https://github.com/josephmchale99/FYP-LiveCode-Files> you can download the file ‘LiveCode-ModuleLeader.jar’

This will contain the executable file for Live Code for module leaders. You need to run this file to access Live Code.

The login details to test this are:

* Email: ModuleLeaderEmail@aston.ac.uk
* Password: ModulePassword

After you input these details you will have access to the Module Leader Side of Live Code.