To start with CrossStudio Arm

* Open the IDE and then click open EWARM/ Keil MDK project from File Menu
* Choose the correct project folder and choose the MDK project generated by the STM32CUBEMX.
* Once the MDK file is opened CrossStudio creates its own project in the same folder so from next time one can directly open the .hzp project of CrossStudio.
* After opening the project, one can access the source files and header files under Sources: Application: User in the top right pane.
* To download the project, go to the Target menu and connect to the JTAG device connected to the microcontroller board.
* Select the Download option thereafter from the same menu to download the .elf file onto the microcontroller.
* For debugging, go to the debug menu and select GO.
* To start the program from start every time after power off and on, add the line ‘STARTUP\_FROM\_RESET’ in the preprocessor definitions present in the project properties.
* Properties can be found by right clicking the project name from the top right pane.