**/\* Usage of each files inside ECEP Docker \*/**

**addFile\_toContainer.py** - This file handles transferring a file inside the container and executing them inside it.

**container.py -** This file handles the creation, deletion, start and stop of containers

**cpu\_info.py** - This file is used for getting the information of CPU at the edge device, machine architecture and Device location

**container-test.py -** This file is just used for testing the container creation, deletion, start and stop of the containers standalone at the edge node

**peripheral.py** - This file creates container and also provides peripheral access. Host configurations will be added to the container using peripheral.py

**/\* Usage of each files inside ecep\_wampClient \*/**

**callContainer-api.py -** This is an interface between Wamp client and container API. It call appropriate functions (for example delete container, start container, stop container) according to the commands received from user.

**deviceRegister.py** - Registers the device with a unique name, periodic heartbeat message generation and transmit other messages such as logs, etc.

**fetcher.py** - REST API to fetch application from server and to upload log file from edge node to server

**wamp\_client.py** - This is file is responsible to publish data such as send heartbeat of edge device, registration of edge device, receive commands from user, send response back to the user

**\_\_init\_\_.py** - Used for initialization