**Cosc264 Assignment 1**

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**Source included:**

* Plagiarism declaration (.pdf)
* packet.py: DT\_Packet interface
* request.py: DT\_Request class, to create requests -> bytearray
* response.py: DT\_Response class, to decode bytearray received
* language.py: DT\_Language class, support format server answer
* server.py: Program to be run on the host PC (always on)
* client.py: Program to be run on customer device (make 1 request at a time)

**Notes:**

* When create a DT\_Packet, head\_info are optional and assigned valude by class definition.
* When receive a DT\_Packet, head\_info must be not None to perform error checking, which come from static decoding method.