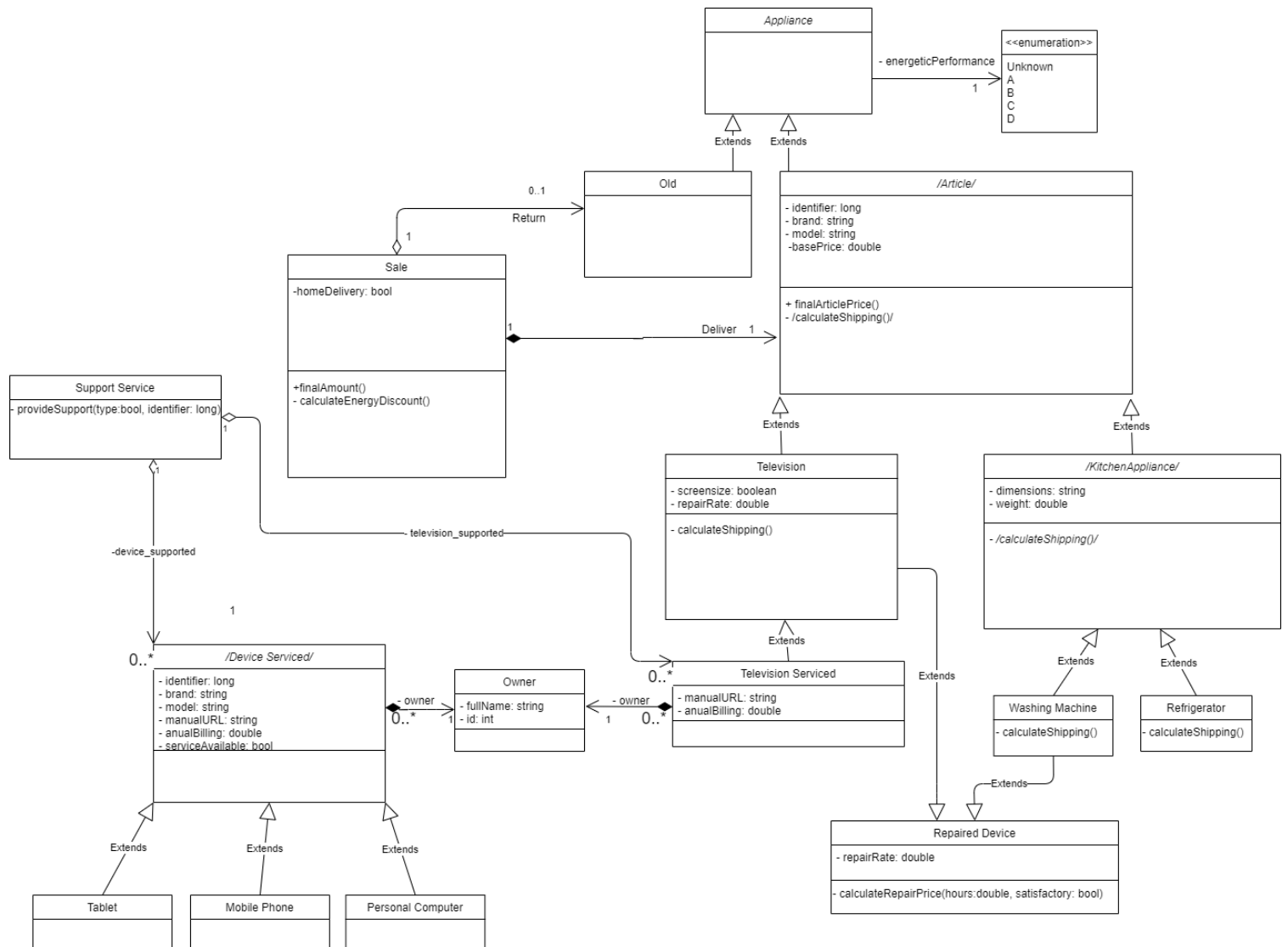


EXERCISE 4



For this exercise, many new classes have to be added in order to fulfill all the requirements asked.

A new *Television Serviced* class was created which inherited from *Television*, the manual and billing of that television no need for serviceAvailable as all TVs are supported, the only method required for the Support Service is *provideSupport* which receives the type to support (TV or Device) and the identifier to obtain the manual, the owner (to check if pays the annual fee) and other information.

For the second service we created a new *Repaired Device* class which handles the information to repair the device like the repairRate (cost/hour) and the method to calculate the cost of a repair in case of failure of the device.