***N.B.*** This is the answer sheet, the questions are in Homework8.pdf

Question 1 **[0.5 pts]**

A device with the class code 0x0a041c, what is the:

1. Major Device Class: Audio/Video (0x04)
2. Minor Device class: Portable Audio (0x07)
3. Major Service classes: Networking, Capturing

Resource: <https://www.bluetooth.com/specifications/assigned-numbers/> (Assigned Numbers Document pdf – Section 2.8)

Question 2 **[0.75 pt]**

hcitool scan and sdptool browse questions:

1. Number of unique devices discovered: ***11***
2. Device supports encryption: 88:83:22:bd:67:23 (Galaxy J5 (2016))
3. C1’s service class UUID: 0x111E

Question 3 **[1.75 pt]**

Transferred media:

1. Connected devices: e0:d0:83:ce:ac:30, d4:99:6b:ea:1f:2e
2. PIN codes: [d4:99:6b:ea:1f:2e: 546452], [d4:99:6b:ea:1f:2e: 379201], [e0:d0:83:ce:ac:30: 665554]
3. Link keys: [d4:99:6b:ea:1f:2e: 6f622e6dade54ed3db9a28ff95ed3fd5], [d4:99:6b:ea:1f:2e: 0212fbcc153a748a42404d83e69f7668], [e0:d0:83:ce:ac:30: 8cd206d9b38a479dfdd123ba72bf6613]
4. **Song** - Dance The Night (From Barbie The Album)**Artist**: *Dua Lipa,*

**Song** – Lay Low**Artist**: *Ti��sto*