**SOLUTIONS SHEET 1st DAW S**

**Unit 2 Operating systems**

**Pages 17 and 18 Reading:**

**2.Answer the questions**

a) Because he created Linux by accident when he detected faults and shortcomings in Minix.

b) It is cheaper than others/ It has outstanding capabilities / It is open-source/ It can be used in small devices

and appliances.

c) It means that users can copy the source code, change it and distribute it.

d) His grandfather was a mathematician and he influenced Linux in his interest for science.

e) As his proposals to improve Minix were not taken into account, he decided to create his own kernel.

f) No he wasn't. He was the creator and programmers could change it and improve it.

g) He received an email from her asking for a date when he was her professor at university.

**3.-True or false**

a) False. Minix existed. The university student created Linux.

b) True

c) True

d) False. Linus Pauling did not have anything to do with Torvalds's career.

e) False. He accepted suggestions and improvements.

**4.-Look for synonyms:**

a) countless

b) modify

c) well-known

d) annoyed

e) supervisor of

**5.- Antonyms:**

a) stable

b) cheaper

c) original /different

d) free

e) shortcomings

**6.- Explain:**

OS: Abbreviation for Operating System

C: Programming language

Kernel: The core of the OS

Unix: One of the first and most used OS

GNU: General Public License which is needed for free-source systems.