# ASSIGNMENT 3 (WORK DIVISION)

## **4** Umer Adam (387834)

- CLU (along with programming the EEPROM)
- Connecting all the modules together and creating the busses.
- Manual (CLU)

### **M.Ammar** (387796)

- Setting up the FLASH ROM, Program Counter, Instruction registers and EEPROM (for CLU).
- Making the 7-segment display circuitry (along with programming the EEPROM).
- Manual (Data memory Map, how to use the instructions, Program Counter, Flash ROM).

# **4** Umer Ali (378563)

- General purpose registers circuitry.
- Writing the procedure for the GitHub instructions.
- Manual (General purpose registers)

### **4** M.Saad Farrukh (373188)

- SRAM circuitry.
- Making the README file.
- Manual (Features, Technical Specifications, SRAM, Conclusion)

# **4** Abdul Raheem (369247)

- ALU
- Creating the Repository.
- Manual (ALU)