**COS 10004 Computer Systems – Lab 05**

**Mario Stavreski ID: 103055993**

2.1.List the major components you believe you will need to build to achieve this.

* believe that in order to build this circuit I will needs components such as registers, flip flops, gates, wires and hex displays

2.2.What resources (lecture slides, previous labs, online links etc) do you have that are relevant to these components ?

* I am using the past lectures slides, my lab work as well as websites such as <https://www.electronics-tutorials.ws/> to assist me with my work