**OS PROJECT-HYPERVISORS  
INTRODUCTION**

Section:

* 2E

Members:

* Rahim Muhammad Syed 18k-0122
* Syed Abdullah Muzaffar 18k-0169
* Muhammad Ahmed Khan 18k-1103

Objectives:

To perform a comparison between the two different types of hypervisors (namely, type I and type 2), and report the results/findings.

Requirements:  
-Test Benches, in this case we shall name them:

|  |  |  |
| --- | --- | --- |
| Testbench Name: | Rahim PC | Sam PC |
| CPU | i5 8600k | i5 6600k |
| Cores/Threads | 6/6 | 4/4 |
| SSD? | Yes | Yes |
| RAM | 16GB DDR4 | 16GB DDR4 |

-An installation of Hyper-V (which requires Windows 10 Pro)

-An installation of VMWare (and maybe VirtualBox)

-Benchmarking software