**BAHRIA UNIVERSITY, (Karachi Campus)**

*Department of Software Engineering*

PROPOSAL

**Course Title:** System Programming  **Course Code**:

**Course Instructor:** Engr.Rizwan Fazal  **Class**: BSE-5B

**Lab Instructor:** Engr. Rehan Baig  **Date: 16/jan/2022**

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| ***PROJECT TITLE:***  *System Information* |
| ***GROUP MEMBERS LIST:***  Junaid Saleem Qadri (02-131202-057)  Zaryab Ansari (02-131202-024) |
| ***PROJECT SCOPE:***  A project written in C++ to get hardware info on a Windows PC. Interfaces with the Windows Management Instrumentation (WMI) service to query hardware info of interest and provides a basic command line interface. |
| ***PROJECT FUNCTIONALITIES:***  Windows Hardware Info in which we provide user’s Disk info, SMBIOS info ,GPUs info, CPU info , Network adaptor info, OS info, and Physical memory info |
| ***MODULE DISTRIBUTION:***  Junaid Saleem  Zaryab Ansari |

**Teacher Signature**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Remarks**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Submission Date**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_