**Experiment No: 1**

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| **Student Name and Roll Number:** Kartavya Magoo |
| **Semester /Section:** 5th semester/ FSA-1 |
| **Link to Code:** |
| **Date**: 6th August 2021 |
| **Faculty Signature:** |
| **Marks:** |

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| **Objective(s):**  To familiarize the students to Linux interface. |
| **Outcome:**   * The students will understand commands used in Linux. |
| **Problem Statement:**  Implement the following things:   * Cygwin Installation * Basic Linux commands |
| **Background Study:**  Cygwin is a open source tool which provides that functionality of the Linux in windows Operating System. Cygwin is a large collection of GNU and Open Source tools which provide functionality similar to a [Linux distribution](https://en.wikipedia.org/wiki/Linux_distribution) on Windows. It is a DLL (cygwin1.dll) which provides substantial POSIX API functionality. |
| **Question Bank:**   1. **What is Linux?** 2. How will you List files from a directory? 3. How files in a directory can be removed? 4. How to find out a word in a file? 5. What are wildcards? |

**Student Work Area**

**Algorithm/Flowchart/Code/Sample Outputs**



