

Computer Graphics Practicals

Assignment 1

U18C0081
Krunal Rank

1. Explore different functions of graphics.h library.

graphics.h has been installed on Linux Distribution Ubuntu using the given package in the Assignment along with other dependencies. Apart from graphics.h, OpenGL libraries and managers are also installed.

The first code ran using graphics.h is as follows:

```
#include <graphics.h>
#include <stdlib.h>
#include <stdio.h>

int main()
{
    int gdriver = DETECT, gmode, errorcode;
    initgraph(&gdriver, &gmode, "");
    line(0, 0, getmaxx(), getmaxy());
    getch();
    closegraph();
    return 0;
}
```

