**CHAPTER 3**

**REQUIREMENT SPECIFICATION**

**3.1 Hardware Requirements:**

This project requires a hardware requirement of a processor of speed 333MHz, 32MB or above RAM capacity, a graphic card, a keyboard and a min 100kb of hard disk space.

**Requirements in detail:**

* Computer : IBM Compatible
* Micro Processor : Pentium 1 Onwards/amd
* Ram : 32 MB or Higher
* Hard Disk Driver : 2 GB or Higher
* Monitor : Standard VGA Monitor
* Keyboard : 102 Keys Keyboard
* Mouse : Yes

**3.2 Software Requirements**

A software requirements specification (SRS), requirements specifications for a software system, is a description of the behavior of a system to be developed and may include a set of use cases that describe interactions the users will have with the software. In addition it also contains non-functional requirements. Non-functional requirements impose constraints on the design or implementation.

Operating system : WINDOWS 7/XP/WINDOWS 8.1/Ubuntu

Language Used : C

API : OpenGL