Department Of Networking and Communications

SRM IST, Kattankulathur – 603 203

Course Code: 18CSC206J

Course Name: Software Engineering and Project Management

Experiment No	3
Title of Experiment	System, Functional and Non-Functional Requirements of the Project
Name of the candidate	Ch Venkata Kalyan Gupta
Team Members	S. Vishnu tejas (RA2011003010613), Kalimisetty Sashank (RA2011003010649)
Register Number	RA2011003010622
Date of Experiment	30 - 03 - 2022

Mark Split Up

S.No	Description	Maximum Mark	Mark Obtained
1	Exercise	5	
2	Viva	5	
	Total	**10**	

Staff Signature with date

Aim

> To identify the system, functional and non-functional requirements for the project.

Team Members:

S No	Register No	Name	Role
1	RA2011003010622	Ch Venkata Kalyan Gupta	**Rep/Member**
2	RA2011003010613	S. Vishnu tejas	**Member**
3	RA2011003010649	Kalimisetty Sashank	**Member**

Project Title : Student Database Management System

System Requirements

System: P IV or above.

RAM: 4 GB or above.

Hard Disk: 1 TB or above.

Operating System: Windows & or above.

Software platform:

Visual studio 2010, SQL Server,C++.

Functional Requirements

- Stores details of student like
    1. name of the student
    2. Registration no
    3. Marks of every subject
- Calculation of grades.
- Modifying or deleting the results.

Non-Functional Requirements

- Storing as many details as possible.
- Can be able to access the software anywhere they want.
- With individual login and keeping the details secure.
- Less Chances of errors in software.

Result

   Thus the requirements were identified and accordingly described.