



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s of UGC Act, 1956)

School of Computing

SRM IST, Kattankulathur – 603 203

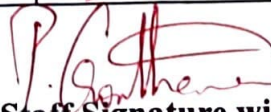
Course Code: 18CSC206J

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	Pulipaka Prabhav
Team Members	M. Sai Praneeth Yadav, CH. Bharadwaj Karthik
Register Number	RA2111032010034
Date of Experiment	9-02-2023

Mark Split Up

S.No	Description	Maximum Mark	Mark Obtained
1	Exercise	5	4
2	Viva	5	5
Total		10	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	RA2111032010034	Pulipaka Prabhav	Rep/Member
2	RA2111032010037	M. Sai Praneeth Yadav	Member
3	RA2111032010047	CH. Bharadwaj Karthik	Member

Project Title: Fashion E-Commerce

System Requirements:

System requirements are the product features or functions that developers must implement to enable users to accomplish their tasks.

- Operating System (Windows, Mac, Android, IOS etc..)
- Computer speed and processor (Intel Core i3/i5/i7/i9, Mac M1/M2)
- RAM Minimum Requirements 2GB
- Screen Resolution (1920 X 1080)
- Internet Speed (1mbps)
- Web Browser (Chrome, Edge, Firefox)

Functional Requirements:

The Functional Requirements are responsible for our website and can vary as per the requirements, here the important functional requirements.

- 3rd Party Integrations
- Mobile Responsive
- Product Attributes
- Order and checkout flow
- Social Sharing

Non-Functional Requirements:

The Non-Functional Requirements are responsible for the positive user experience and optimal website performance, here are the major non-functional requirements:

- Usability
- Security
- Performance
- Maintainability
- Scalability

Result:

Thus the requirements were identified and accordingly described.