# USN:1BM18CS103

**2. HOSTEL MANAGEMENT SYSTEM**

**Software Requirement Specification**

**Purpose**

The purpose of this document is to describe the requirements to be fulfilled to develop the Hostel Management System. This is a functional description of the features required to address the process of coffee vending and add the necessary framework to explain the functionality and non-functional requirements and other factors needed to provide a complete description of the requirements for the system.

**Scope**

This system will be a web-based system that will cater to the needs of the hostel management process. This system is easy to use and makes the entire process efficient and fast. This system will save time and also cater to the needs of higher number of customers.

# Requirements

1. **Functional Requirements**
   1. It should contain a hostel module.
   2. Should contain a student module.
   3. It should contain a warden module.
   4. The student must be able to choose the facilities needed.

# Non-functional Requirements

* 1. The database must be secure.
  2. The database must be able to accommodate numerous records.
  3. The software should support multiple users at a time.