

## **Software requirement specification for counting number of employees in a financial department gender wise.**

- We need to build a software.
- We must analyse the data of the organization.
- We must design the database and should implement it in a proper way.
- Then the program structure need to be analysed.
- We need to build the GUI application for entering all the details of employees working in the department so that all the information about the employees will be stored in the database.
- So by this we can be able to count the number of employees working in the organization based on the database.

## **SRS for designing the interactive game.**

If we need to build a gambling game.

It requires some external and software interfaces.

External interfaces like,

Game window.

Chat box.

Buttons.

Timer.

Information table.

Software interfaces like,

Any coding platform.

Like ,java,web service,net beans.....

Functional requirement.

Use case diagrams.

Non functional requirements.

Performance requirements.

Design constraints.

Some software attributes.

Usability.

Realibility

Availability.

Security.

Maintainability.  
Portability.

## **SRS for designing multiplex**

### **Introduction**

Multiplex movie theaters are spaces designed to accommodate large audiences. They have a wide span and multiple stories in order to accommodate seating, sighting, and acoustical requirements. Movie theaters serve extremely good facilities for the people who need entertainment in their leisure time.

- To draw the plan of the theatre building based on Karnataka building rules.
- To understand the basic principles of the structure using IS codes.
- To understand the design parameters of the beams, slab, columns, staircase, and other structural entities.
- To analyze the structural details of the structure using STAAD.pro. To prepare the project report based on the analysis and design of the structure.

we need to look over design of the staircase ,design of columns,beams etc so we need to plan it properly before proceeding to design a multiplex.