

ATTENDANCE MANAGEMENT SYSTEM

TEAM 10:

AI&DS-A,

REG.NO.:

111622201022,

111622201021,

111622201019,

111622201026.

Student Attendance Management System

The project definition name describe many ways, Student attendance management system, Attendance portal, Online attendance System, School attendance system, College attendance system etc.

The main aim of Student attendance system project is to maintain attendance records of student for any organization school or college.

We developed this attendance system as website application using C# language in Visual Studio ASP.Net and use sql server for database server.

Project Title :	Student Attendance Management System
Abstract :	Student attendance management system project used to maintain and track student attendance records for any organization.
Project Type :	Website

The student attendance management system project used to maintain school students attendance records. The attendance project has three user module for run the system Admin, Staff and Student. Initially the system will be blank, The

Administrator has a rights to create standard and classroom for school and same time he has to add staff detail. Administrator generates unique username and password for all staff while adding staff detail. All staff maintain attendance of student, generate reports month wise, date wise...

Modules :

The attendance system asp.net project has main three modules.

- Admin Module
- Staff Module
- Student Module

Admin Module : The Admin is a person who run and manage the system, in this project the owner or director of the school has rights of admin. The Admin creates the structure of a system to creating standard and classroom.

Admin Functionalities:

- Add Standerd
- Add Division / Classroom
- Add Staff
- Manage Complain
- Leave Reports
- Manage Reports

Student : All student have unique username and password to access the system. After login into system student can view his attendance reports and manage his account. If any student has any problem regarding education he can directly make

complain to his class teacher using this system. Student can apply for leave through the system and he can get reply from his class teacher about his leave status.

Student Functionality :

- Manage Account
- Make Complain
- Apply for Leave
- Attendance Reports
- Change Password

Flow Chart Diagram

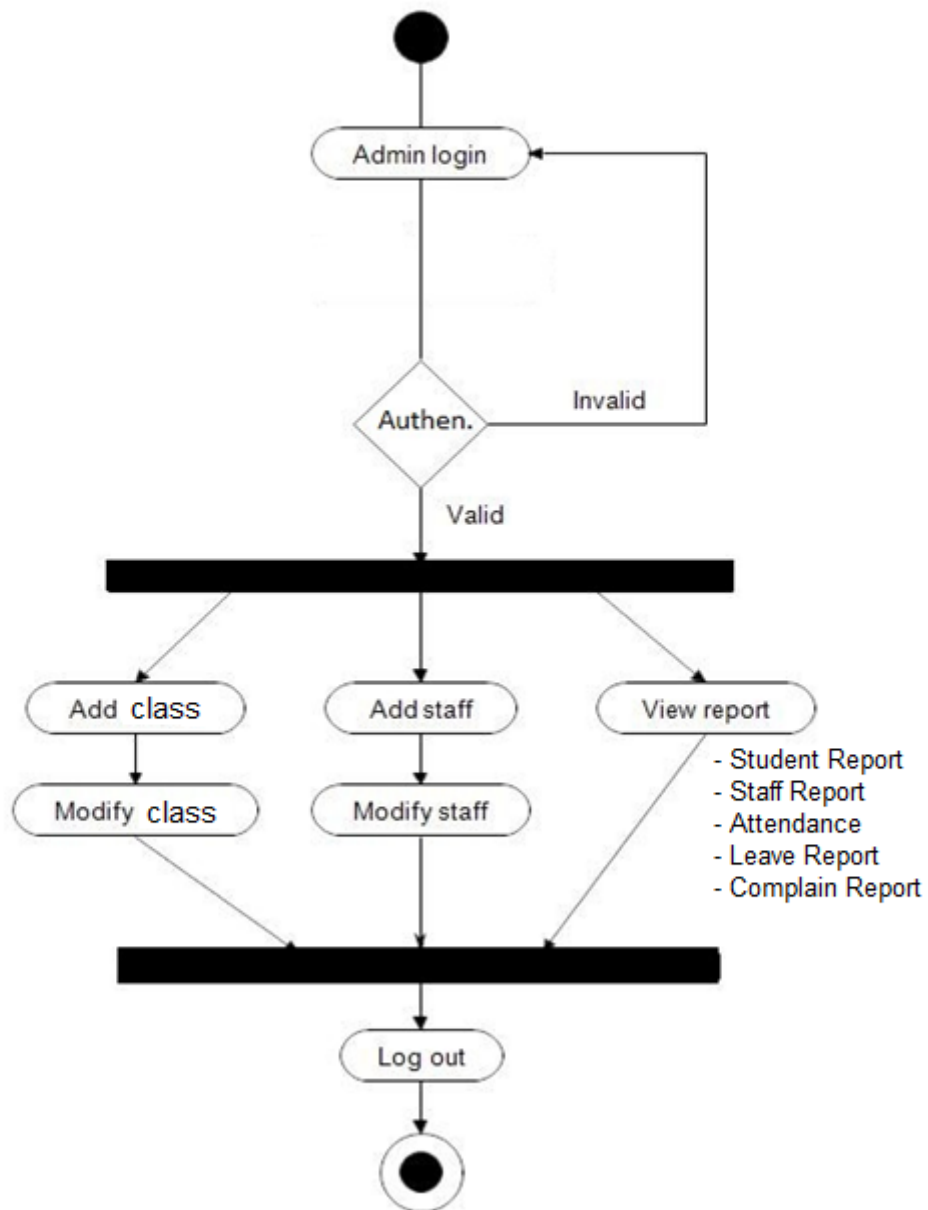
The system flow diagram is a visual representation of all processed in sequential order.

The System flow chart diagram is a graphical representation of the relation between all the major parts or step of the system. Flow chart diagram can not include minor parts of the system

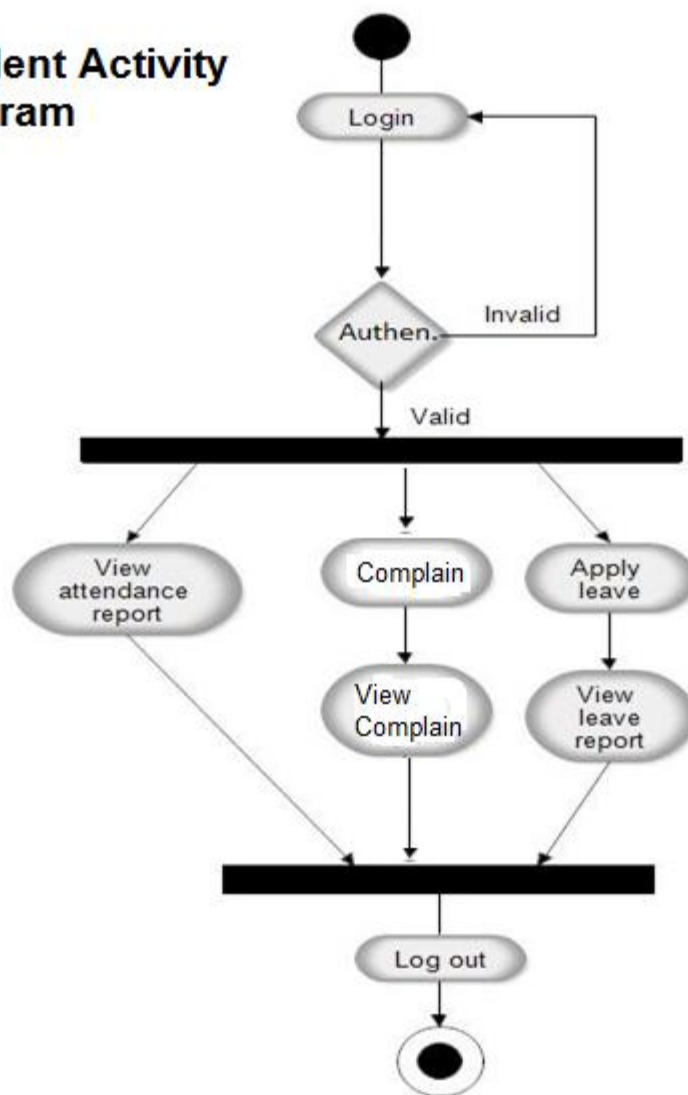
Activity Diagram

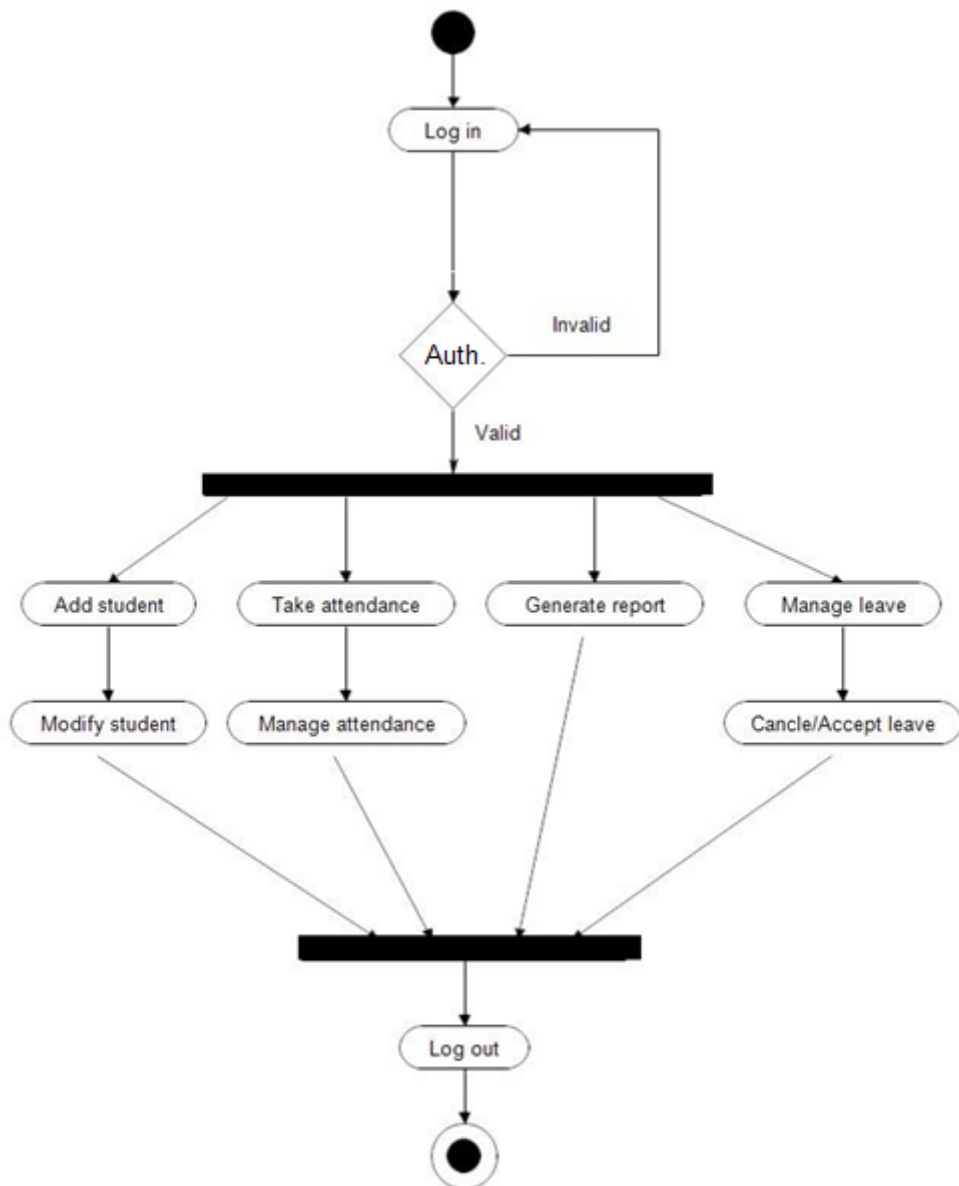
The activity diagram used to describe flow of activity through a series of actions. Activity diagram is a important diagram to describe the system. An activity diagram shows the overall flow of control.

Admin Activity Diagram

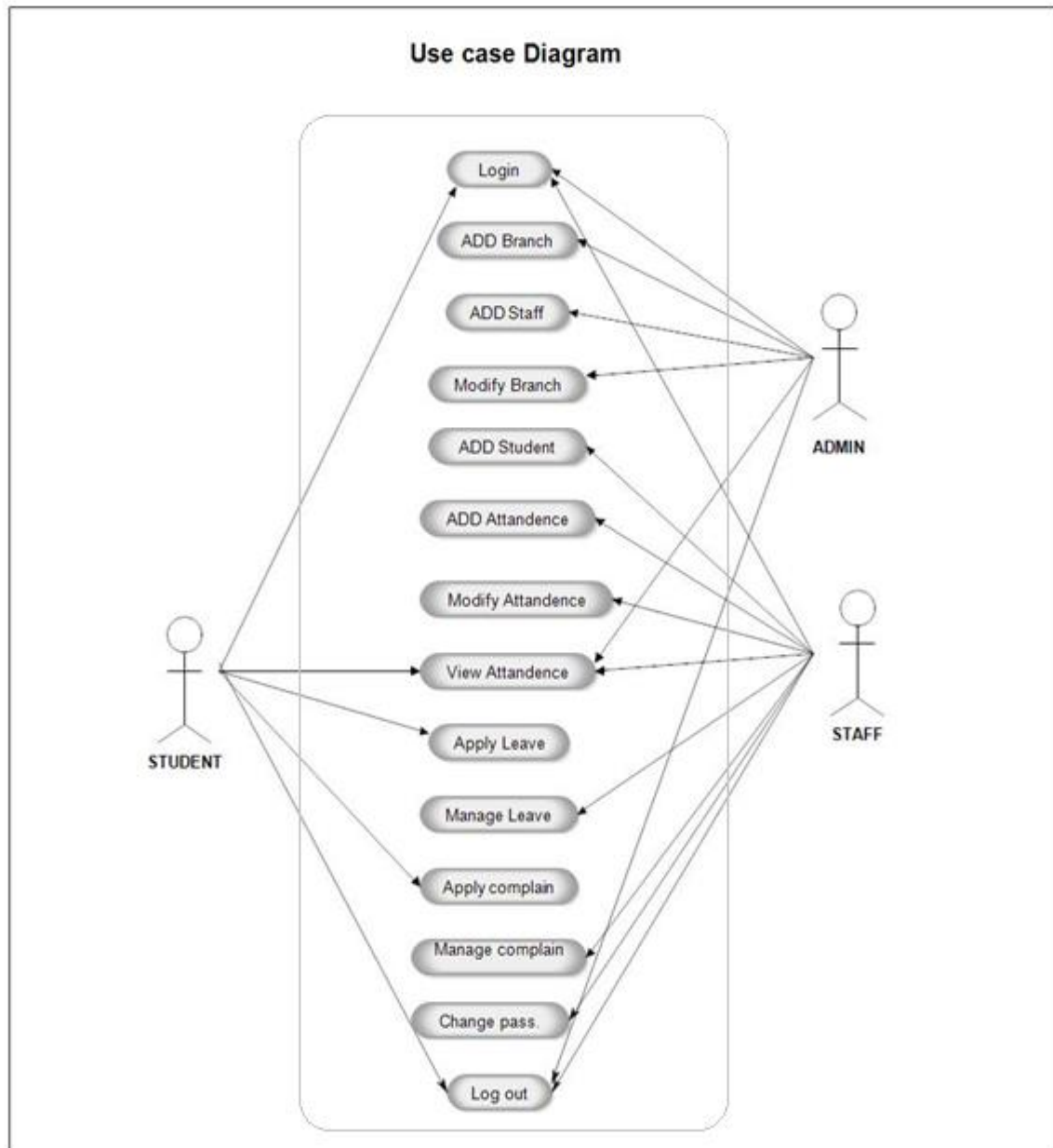


Student Activity Diagram





Staff Activity Diagram



Use case diagram elements:

The use case diagram consist of six graphics elements that represent whole system :

- Systems
- Actors
- Use cases
- Association
- Dependencies
- generalization

