**Employee Table**

|  |  |  |  |
| --- | --- | --- | --- |
| Employee\_Id | Employee\_Name | Join\_date | Mgr\_Id |
| int | varchar | date | int |

**Timesheet Table**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Timesheet\_Id | Employee\_Id | Mgr\_Id | Activity | Date | Description | Hours | Status | Mgr\_comments |
| int | int | int | text | date | text | int | char | text |

Class: Employee

Attributes: Emp ID, Emp Name, Join Date, Manager Id, Department, grade ,salary

Functions: 1) Create timesheet (weekly hours not graeter than 40, daily daily not grater than 8, hrs not -ive)

2)View Timesheet (view timesheet of selected week, should be able to edit)

3)Submit Timesheet

Class: Manager

Attributes: manager id, name, emp id, department,

Functions:

1)View Timesheet ( Should be able to select timesheet filter with week or by employee)

2)Approve /Reject timesheet(Option to approve/reject multiple timesheet with single comment)

3)select timesheet ( employee names in dropdown and date range selectable)

Class:Timesheet

Attributes: