

Employee Management System

Group Details

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01. Employee Management System – Use-Case Diagram

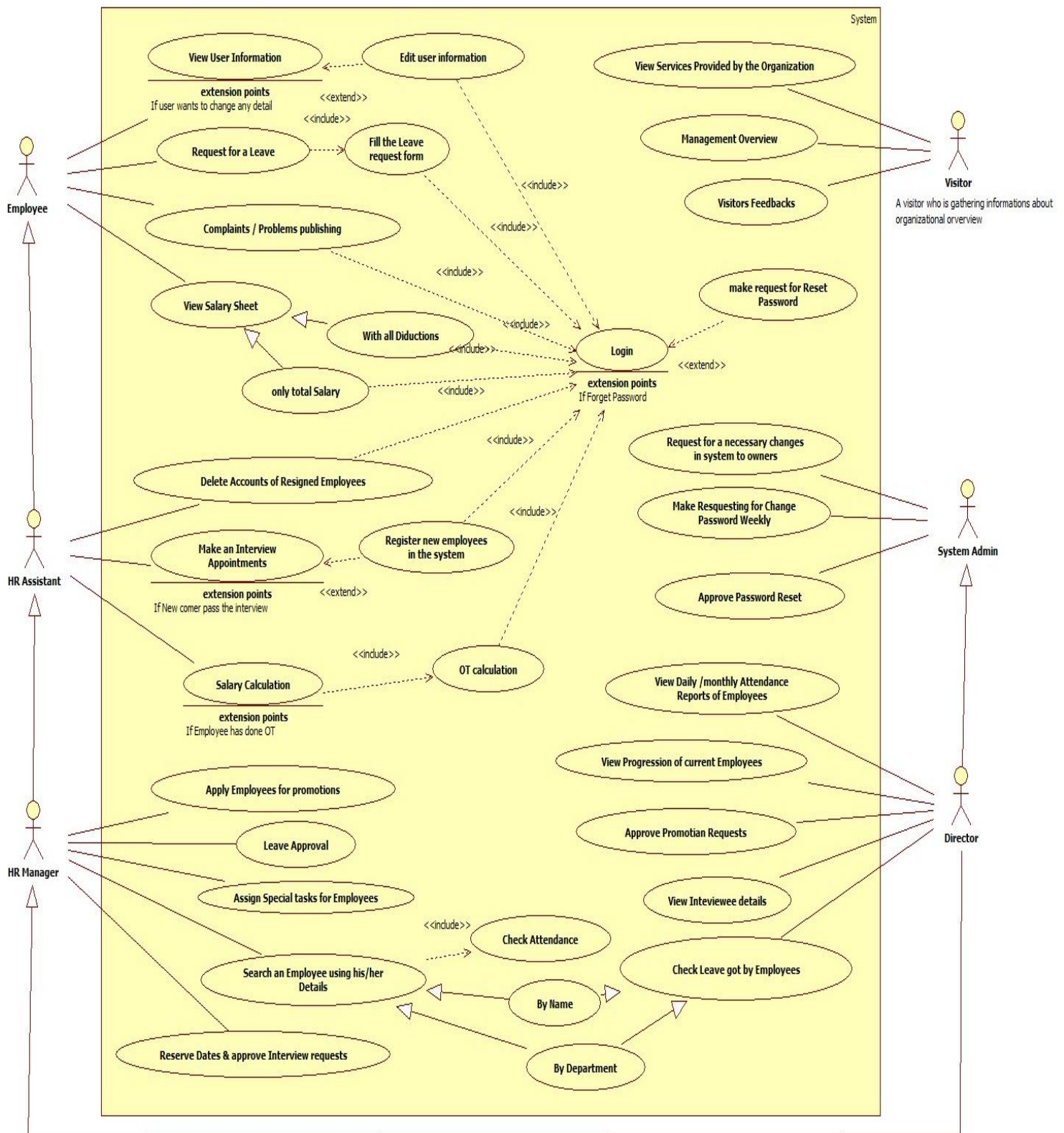


Figure 1: Employee Management System – Use-case Diagram

02. Use-Case Scenario**Request for a Leave**

- a. Use case ID:- 1
- b. Use Case Name:- Request for a Leave
- c. Summary:- User request for a leave and it will be approve by the HR Manager
- d. Priority :- Medium
- e. Pre-Conditions :- User has to log in to the system
- f. Post-Conditions :- Take the approval for the leave taken by the employee
- g. Primary Actors:- Employee , HR Manager
- h. Trigger: - User has to mention the Leave type before submit it to the HR manager.
- i. Main Scenario:-

Index	Action
1	System will show a user interface which includes all activities.
2	User has to choose Request a Leave
3	System occurs small form and user should fill the all credentials available in the form
4	Submitting to HR manager
5	HR manager Checks notification got from the Leave approvals
6	Approve the Leave application of Employee
7	Once HR manager approve the Leave Employee will be got a pop-up that said Your Lave has been Approved.
8	After using system user has to sign out.

j. Extensions:-

Index	Action
3(i)	If user not filled important credentials in the form, system will show a pop-up message to re-correct
3(ii)	System displays balance leaves available to apply.

Make an Interview Appointments

- a. Use Case ID :- 2
- b. Name:- Make an Interview Appointments
- c. Summary: - HR Assistant make an interview requests whom applicable to particular position and HR Manager approves Interview requests and reserve dates according to director's availability. After HR Manager's approval Director can see the Interviewee's information.
- d. Priority :- High
- e. Pre-Conditions:- HR Assistant has to logged in to the system
- f. Post-Conditions:- Job Seekers will be selected to the Traditional Interview and Director will be found out information about the interviewee.
- g. Primary Actors:- HR Assistant , HR Manager
- h. Trigger: - HR Assistant has to classify the interviewees with respect to department before submit the Interview Request form to HR Manager.

i. Main Scenario:-

Index	Action
1	System will show a user interface which includes all activities related to HR Department.
2	User has to select the Make Interview Appointment Option.
3	System occurs small form and user should fill the all credentials available in the form
4	Submitting to HR manager
5	HR manager Checks notification got from the Interview Appointments.
6	Approve and Make a reservation according to the Director's Calendar Schedule.
7	Once HR manager approve the Appointment, Assistant will be got a pop-up that said Your Lave has been Approved.
8	Director will be received a Summarized Information about Interviewee and Interviewee.
9	HR Assistant got a pop-up after approving the appointment by Manager and Assistant will inform it to the person who has selected
10	After using system user has to sign out.

j. Extensions:-

Index	Action
2(i)	User has to select the appointment form according to department
3(i)	If user not filled important fields form, system will show a pop-up massage to re-correct
3(ii)	If user inputs earlier rejected person system indicate an error on submission.
7(i)	If Director in tough schedule HR Manager will hold the appointment and send hold massage to Assistant.

03. Team Members Work Contribution

Member	Participation
IT17035668 (H.K.S.L. Perera)	Write Use case Scenarios and finalize the document with modifications
IT17047852 (S.L.A.S.H. De Silva)	Draw Use case Diagram Using StarUML and actor name declaration.
IT17253840 (K.D.H.D. Kaushalya)	Suggest the ideas to diagram drawing
IT17028660 (R.M.J.S. Bandara)	Sketch the main idea with use cases
IT17038706 (D.A. Vandergert)	Participating with Document writing
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