CSD4301 Section 1 - Assignment 3 - The PIM DB Use Cases and UML Agile Design Document

July 19, 2019

Team members

Jai Rino Lumi C0738738 Rajdeep Kaur C0739309 Sandeep Kaur Kanda C0740033 Manpreet Kaur C0736236 Beant Kaur C0731867

Use Case:

Assess Employee Performance

0.1 GOAL

To enable the HR Manager to assess the performance of employees throughout the Project

0.2 Actors

Hr Managers who performs hiring, employees performance assessment and termination

0.3 Scenario

- 1. Step 1. The system shall provide the HR Manager with a UI PANEL that allows selection of an employee and text area to type in feedback for the employee.
- 2. Step 2. The system shall provide the HR Manager with the screen to view the previous performance rating history.

- 3. Step 3. The system shall provide the candidate with a screen to view the performance rating given.
- 4. Step 4. The system shall provide the HR Manager a confirmation email when the rating is accepted.
- 5. Step 5. The system shall provide the candidate with a screen that allows to fill out the survey forms about the process.

0.4 Alternate Flows

- 1. Step 1. The system shall provide the candidate with a option to decline the rating given and text area to type the reason for rejection.
- 2. Step 2. The system shall schedule meeting with manager for discussion.
- 3. Step 3. The use case ends.

UML:

Web Application

0.5 Data members

- 1. Employeename String
- 2. Ratinglevel String
- 3. Date date

0.6 Methods

- 1. SendEmail
- 2. ViewRatingHistory
- 3. FillFeedback
- 4. Button AcceptRating
- 5. Button DeclineRating
- 6. ScheduleMeeting

Database

0.7 Data members

- 1. Employeename String
- 2. Managername String
- 3. Ratinglevel String
- 4. Feedback String
- 5. Date date

0.8 Methods

- $1. \ \, {\rm AddNewEmployee}$
- $2. \ \ Remove Employee$
- 3. ViewRatingHistory
- $4. \ \ Update Employee Details$