# File Management System

### **Business Requirement:**

Employee should be able add new task after last line in Tasks.txt and can be able to edit 5<sup>th</sup> line.Employee should be able add new knowledgement after last line in.Knowledge Management.txt and can be able to edit 5<sup>th</sup> line.

Manager should be able add new entry after last line in Performance\_Report.txt and can be able to edit 5<sup>th</sup> line.Manager should be able add new entry after last line in Attendance\_Report.txt and can be able to edit 5<sup>th</sup> line.Manager should be able add new entry after last line in Personal\_Details.txt and can be able to edit 5<sup>th</sup> line. Manager should be able add new entry after last line in Project\_Details.txt and can be able to edit 5<sup>th</sup> line. Manager should be able add new entry after last line in Tasks.txt and can be able to edit 5<sup>th</sup> line.

Human resource should be able to make a new entry after line 4 in all its files and financial department should have ability to insert a new entry after line 3 in all its files.

## **Error Handling:**

At every place error handling should be taken care of using try catch block.

### Login:

Give user three chances to enter correct username and password and after three attempts he do it wrong then display error and does not allow him to login for next 5 minutes.

## **OOPS Implementation:**

Use oops concepts where ever required.

### Logout:

On logout user comes to the initial screen 1.

# Exit:

On exit user comes out of the application

#### Date:

On all screens current date and time should be made visible.