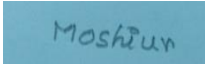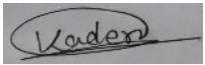# Department of Computer Science

Mid Term Project Proposal, Summer 18-19

Course Title	WEB TECHNOLOGIES	Section	E

Group Members:

Student ID	Name	Signature
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Project Title:

ERP Inventory Management System

Short Description:

Three type of user: 1. Admin 2. Employee 3. Auditor

Admin User Functionality:

1. Can add/remove employees
2. Can verify employee profile
3. Can block employees
4. Can approve balances, transactions of company credit debit
5. Can manage deals/partnership info with other companies
6. Can manipulate and approve new costs, accounts payable and receivable amounts from employees
7. Can add new types of products for the company production
8. Can approve different deals from the different departments, applications.
9. Can manage salary
10. Can take control over employee's activity
11. Can take user request for some issues directly to the admin
12. Can manage schedule for meeting.

Employee Functionality:

1. Can input/remove data according to own department's job responsibility
2. Can update previous data according to need

3. Can make request for more team-mates on a running project
4. Can input balance to get approved by auditor
5. Can send/report deal/partnership info/status with another company to admin
6. Can input previous and upcoming cost info and later approved by auditor
7. Can create new production list of company production
8. Can create new deals/partnership or new investment offer from the dept. and wait for admin approval
9. Can see own salary increments and bonuses, awards
10. Can give access to other employees on behalf of him/herself
11. Can create new ticket for any issues, request directly to the admin
12. Can call for new meeting to own dept./team employees

Auditor Functionality:

1. Can manage salary
2. Can approve balances and transaction from other depts.
3. Can set or approve target amount/estimated cost of different project
4. Can offer new investment and wait for admin approval
5. Can approve balances from different departments
6. Can offer new budget
7. Can add increments, bonuses to employee salary
8. Can send info of any major issue to admin
9. Can call new meeting
10. Can create new ticket for any issues, request directly to the admin
11. Can make sales forecast data
12. Can set target amount of production of the whole company