




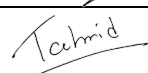
# Department of Computer Science

Mid Term Project Proposal, Spring 2021-22

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Course Title	Web Technology	Section	L
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## Group Members:

Student ID	Name	Signature
20-41991-1	AFTAB, RAKIN SAD	
20-42017-1	HAMIM, SULTANUL ARIFEEN	
20-42109-1	MAHBUB, SAJID IBNA	
20-42139-1	HAQUE, TAHAMIDUL	

## Project Title:

Banking Management System

## Short Description:

### Four types of users:

1. Admin.
2. Manager.
3. Employee.
4. Customer/User.

### Common features for all user:

1. User registration.
2. Users can sign-in & sign-out from the system.
3. Users can view his/her profile.
4. Users can update his/her profile.
5. Users can change password.

**Admin Functionality:**

1. Can add new functionality of the system.
2. Can delete old functionality of the system.
3. Access on hole website.
4. Can verify user data.
5. Can delete user's account.
6. Can edit manager, employee's & user's account.
7. Can search user.
8. Can delete user history.
9. Can manipulate website information.
10. Can post notice or announcement.
11. Can view user data base.
12. Can view user's transjection history.

**Manager Functionality:**

1. Manage deposit & withdrawal.
2. Enable loan for customer.
3. Customer information. (Add + Delete + Update + View)
4. Employee information. (Add + Delete + Update + View)
5. Manage accounts.
6. Process customer request.
7. Enable utilities.
8. Issue debit & credit card.
9. Can view work hour of the employees.
10. Transfer funds.
11. Search employee and Customer information.
12. Can view user's transjection history.

**Employee Functionality:**

1. Can view customer information.
2. Can view customers' accounts.
3. Can open or close accounts.
4. Managing customers bank accounts.
5. Can manage customers transitions.
6. Can manage debit and credit.
7. Can handle inquiries.
8. Handle the currency exchange.
9. Resolving client queries and complaints.
10. Can authorizing loans to the customers.
11. Overseeing ATM deposits and withdrawals.
12. Balancing numbers at the end of the business day.

**User's Functionality:**

1. Can open a bank account.
2. Can select account type.
3. View account balance.
4. Can deposit money.
5. Can transfer money.
6. Transfer funds to all related bank accounts.
7. Check unclear or due money status.
8. Utility bill payment through the system.
9. Add money through bank to card.
10. Can view transaction history.
11. Be able to enjoy the benefits of iBanking services.
12. Can take loan services.