Department of Computer Science

Mid Term Project Proposal, Fall 21-22

Course Title	Web Technology	Section	E

Group Members:

Student ID	Name	Signature
17-35941-3	MABIN NOOR RASHID	MABIN
19-41424-3	TANJIM MAHMUD RAKIN	TANJIM
20-42195-1	NAFINUR LEO	NAFINUR
20-42940-1	MD ASHRAFUL AMIN SAKIB	ASHRAFUL

Project Title:

VITAL INFUSION - HOUSE AND MEDICAL SERVICE MANAGEMENT

Short Description:

Four types of users:

> 1. Admin – Leo
>
> 2. User – Rakin
>
> 3. Vendor – Mabin
>
> 4. Service Seller - Sakib

Common Features for all user:

1. They can login to the system
2. They can create account to the system
3. They can update account information to the system
4. They can delete their account from the system
5. They can view their account information from the system

Admin User Functionality:

1. Can add service seller

2. Can add vendor
3. Can remove service seller
4. Can remove vendor
5. Can verify service seller profiles
6. Can verify vendor profiles
7. Can view feedback from users

User Functionality:

1. Can hire housemaid
2. Can hire electrician
3. Can hire mechanic
4. Can order oxygen cylinder/ambulance/medical products
5. Can review services/products
6. Can make payment
7. Can contact customer care/vendor/service seller

Service Seller Functionality:

1. Can advertise their service
2. Can contact with users
3. Can withdraw money
4. Can decide their service price
5. Can provide emergency service
6. Can show their available time
7. Can view their rating

Vendor Functionality:

1. Can update shop name
2. Can add/update/delete new products including price
3. Can add offers to existing products
4. Can edit time limits of offers
5. Can view all available products
6. Can view order request from the customer
7. Can update prices of available products