**Department of Computer Science**

Mid Term Project Proposal, Spring 2021-22

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| Course Title | WEB TECHNOLOGIES | Section | N |

**Group Members:**

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| --- | --- | --- |
| Student ID | Name | Signature |
| 17-34138-1 | SOURAV DAS | Sourav |
| 20-42790-1 | SK MOSTAFA MASUD | Mostafa |
| 20-42019-1 | SANJIDA HOQUE SATHI | Sanjida |
| 20-41980-1 | MOHAMMED IFTEKHAR | Ifte |

**Project Title:**

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| PHARMACY’24 |

**Short Description:**

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| PHARMACY’24 is an e-commerce website that will be using for selling baby food, health care products and specially the rare medicines. There will be 4 different types of users. They are -user/customer, admin, seller and supplier. Each of the users have some common and some special features. User can have a wish list or request for medicines, Admin can block a user or make a seller admin, sellers can update or delete a product or an offer over a product, suppliers can post blogs or some news about their company or product.  User/customer:   1. Can register into the website. 2. Can login with unique username/id and password. 3. Can view details about the product. 4. Can update his/her profile information. 5. Can add product into the cart. 6. Can make payment. 7. Can see order history. 8. Can delete his/her account. 9. Can add product into the wish list. 10. Can search for products. 11. Can make a complaint. 12. Can request for a product at emergency.   Admin:   1. Can login with unique username/id and password. 2. Can update his/her profile. 3. Can add/delete/update customer/user information. 4. Can add/edit/delete product information. 5. Can add/update/delete suppliers. 6. Can see transaction histories of user/customers. 7. Can replay to the customer complain/s. 8. Can change password. 9. Can add discount over a product. 10. Can make a seller as admin. 11. Can make a user seller/customer and a seller a normal user/customer. 12. Can block a user.   seller:   1. Can login with unique username/id and password. 2. Can register as a seller. 3. Can update his/her profile. 4. Can add a customer. 5. Can observe user payment histories. 6. Can replay to the customer complain/s. 7. Can block a user. 8. Can request for complain/s or help to the admin. 9. Can see all the transaction made by all the users. 10. Can edit/update/delete a product. 11. Can see the all the data/product update made by suppliers. 12. Can delete his/her profile information.   Supplier:   1. Can login with unique username/id and password. 2. Can register as a supplier. 3. Can update his/her profile. 4. Can delete his/her profile. 5. Can make a complaint/s. 6. Can observe the product selling quantities. 7. Can see the user complaints (can’t reply). 8. Can add/post a blog on the blog section about their product or company. 9. Can publish research papers and other materials. 10. Can see the product details. 11. Can refer a customer for discount. 12. Can change password. |