

# **OOP FINAL PROJECT PROPOSAL**

## **SPRING 2023**

- *GROUP LEADER: SUBHAN--> 22K-4316*
- *GROUP MEMBERS: AHMED --> 22K-4384*

**NOTE: (IN THIS PROPOSAL OUR FIRST PRIORITY IS GITHUB, SECOND IS DARAZ/OLX, AND LAST IS NAIKI)**

**APPROVED : NAIKI**

### **TEMPLATE OF IDEA 1:**

IDEA NAME: DARAZ /OLX LIKE APP SYSTEM

#### **SALIENT FEATURES:**

1: LOGIN/SIGNUP WITH ALL THE DETAILS REQUIRED 2:

THERE WILL BE 3 ROLES WITHIN THE PROJECT

a. ADMIN

b. BUYER

c. SELLER

3: BUYER CAN BUY ANYTHING FROM DIFFERENT CATEGORIES LIKE SHOES, CLOTHES, JEWELLERIES ETC

4: SELLER CAN LIST THEIR ITEMS AND THEY ALL WILL BE SHOWING ON THE HOME PAGE

5: SELLERS CAN SEE THAT THEIR WHICH ITEMS HAVE BEEN SOLD

6: BUYERS CAN SEE THEIR PREVIOUS ORDERS

7: FORGET PASSWORD OPTION

8: PERSONAL/ACCOUNT INFORMATION UPDATE FEATURE

9: PAYMENT OPTIONS WITH BOTH CASH/CARD

10: SELLERS WILL SEE THAT THEIR WHICH ITEMS HAVE RETURNED

11: BUYERS WILL HAVE THE OPTION TO CANCEL THE ORDER

12: SELLERS CAN UPDATE THEIR LISTINGS

13: DARK MODE FEATURE

14: ALL THE FORMATS OF EMAIL/PASSWORD ETC WILL BE ACCORDING TO STANDARD FORMATS

### **TEMPLATE OF IDEA 2:**

IDEA NAME: GITHUB SYSTEM

**SALIENT FEATURES:**

1: LOGIN/SIGNUP WITH ALL THE DETAILS REQUIRED 2:

THERE WILL BE 3 ROLES WITHIN THE PROJECT

a. ADMIN

b. USER

3: USERS CAN SEARCH FOR A USER/REPOSITORIES/PROJECTS

4: USERS CAN GET ANY OPENSOURCE CODES

5: USERS CAN COLLABORATE WITH EACH OTHERS ON PROJECTS

6: USERS CAN DELETE THEIR REPOSITORIES

7: USERS CAN UPDATE THEIR REPOSITORIES

8: USERS CAN UPDATE THEIR ACCOUNT INFORMATION

9: FORGET PASSWORD FEATURE

10: DARK MODE FEATURE

11: USERS CAN SEE THAT HOW MUCH PROJECTS/CONTRIBUTIONS OTHER USER HAS ON GITHUB

12: ALL THE FORMATS OF EMAIL/PASSWORD ETC WILL BE ACCORDING TO STANDARD FORMATS

**TEMPLATE OF IDEA 3:**

IDEA NAME: NAIKI ((IT IS OUR OWN RESEARCHED PROJECT))

**SALIENT FEATURES:**

1: LOGIN/SIGNUP WITH ALL THE DETAILS REQUIRED 2:

THERE WILL BE 3 ROLES WITH IN THE PROJECT

a. ADMIN

b. DONOR

c. NEEDY

3: NEEDY CAN BE A STUDENT/PATIENT/JOBLESS PERSON WHO WILL POST ACCORDING TO HIS NEED

WITH ALL THE DOCUMENTS THAT ARE REQUIRED.

4: DONOR WHO WILL SEE THE VERIFIED DOCUMENTS AND WILL DONATE THE NEEDY PERSON ACCORDING TO HIS ABILITY OF DONATING.

5: WE CAN ALSO COLLABORATE WITH COMPANIES THAT WILL BE INTERESTED TO ORGANISE SEMINARS/HACKATHONS FOR STUDENTS AND OUR APP SYSTEM WILL HELP THEM.

6: USERS CAN UPDATE ACCOUNT INFORMATION.

**(WE HAVE ONLY ADD THESE FEATURES FOR NOW BUT WE WILL DEFINITELY  
ADD MORE AFTER THE APPROVAL)**