Project Proposal

1. Title: "CampusMart"

2. OUR UNIQUE IDEA:

We are want to make an e-commerce website for our university campus daily needs basis . in our campus the area is too large so as a result so the distance between hall and restaurant are not near.so we want to delivery food, medicine grocery and e-product by digitally at first we make a website then make an app . CampusMart will be a unique e-commerce platform exclusively designed to serve the needs of our university campus. It will provide a convenient, one-stop solution for students, faculty, and staff to order food, medicine, and grocery items online. This will not only save time but also ensure the availability of essential items for the campus community.

3. Merit:

- ✓ student can order anything very easily and safe time
- ✓ specially girls hostel student benifited so much because they can't go outside after 7pm.
- ✓ CampusMart will offer a seamless and user-friendly interface for ordering food, medicine, and groceries from the comfort of your dorm or office.
- ✓ Users will have access to a wide range of products and local vendors without leaving the campus.

Demerits:

- ✓ Already have competitor like food panda but they are not available this area;
- ✓ Depending on existing local delivery services, CampusMart may face competition and need strong marketing efforts to gain user trust.

4. Existing software& tools prove:

- daraz
- <u>foodpanda</u>

5. Language specification:

Frontend: We will use a modern web development stack with HTML, CSS, and JavaScript for the user interface. Additionally, we will use a frontend JavaScript framework like React for interactive features.

Backend: The backend will be built using a scalable language and framework such as Node.js, Python (Django or Flask). This will handle user accounts, order processing, and vendor integrations.

Database: We will utilize a robust and scalable database system such as MySQL, PostgreSQL, or MongoDB to store user data, product information, and order history.

Mobile App: In addition to the web platform, we will consider developing mobile apps for Android and iOS to provide a more convenient ordering experience.