**NATIONAL UNIVERSITY OF COMPUTER AND EMERGING SCIENCES-FAST**

**KARACHI CAMPUS**



**COURSE INSTRUCTORS:**  
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**DATABASE SYSTEMS**

**PROJECT PROPOSAL**

**TECHNO CITY**

**(ELECTRONIC ITEMS MARKET MANAGEMENT SYSTEM)**

**SECTION: BCS-6A**

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# PROJECT DESCRIPTION:

Our project is based on a scalable idea for capturing market by generating trends (Data Analysis, future work) and a grand view of product ranges present in the market (DBMS). Customer can easily view all the products present in any shop of an area in the market. Whereas the sellers (product vendors) and companies can use trends to boost their sales accordingly.

# PROJECT BACK-GROUND & INSPIRATION:

We (customers) usually have to visit different electronic markets for searching a single product for a good price. Customers also needs to know the market trend in order to make a good decision and same goes for sellers and companies to know which product has more demand. So, our plan is to create a website along with a SQL database to store the product info, from where customers can get details. Based on these details, we might generate trends to interact with sellers and companies. Furthermore, customer deals can also be monitored by Nadra (through CNIC verification).

# BASIC ER-DIAGRAM:

Diagram

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