**Final IT Project**

**Spring Term 2021**

**Group Name**

**A close up of a logo

Description generated with very high confidence**

**Submitted To:**

**Submitted By:**

|  |  |  |
| --- | --- | --- |
| **No** | **Roll Number** | **Name** |
|  | F17BB016 | NIMRAH SOHAIL |
|  | F17BB103 | M. ABDULLAH SHAHID |
|  | F17BB110 | MOMINA ARSHAD |
|  | F17BB134 | AMNA ATIF |
|  | F17BB147 | LAIBA AHSAN |

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| --- | --- | --- | --- | --- | --- | --- |
| **Idea Title:** | **VIRTUAL MALL** | | | | | |
| **Nature of Application:** | 🞎 | Desktop Application | 🞎 | Single-Client | 🞎 | Multi-Client |
|  | 🞎 | Website | 🞎 | Static | 🞎 | Dynamic |
|  |  | Web Application |  |  |  |  |
|  | 🞎 | System Application |  |  |  |  |
|  | 🞎 | Others |  | | | |
|  |  | | | | | |
| **Front-End Technology:** | HTML, CSS, JS, JQUERY, REACTJS. | | | | | |
| **Back-End Technology:** | PHP, MYSQL, JS, JQUERY | | | | | |
| **Target Market:** | IBIT | | | | | |
| **Idea in Details:** | THE WEB APPLICATION THAT WE ARE GOING TO INTRODUCE WOULD PROVIDE ONLINE SHOPPERS A REALISTIC SHOPPING EXPERIENCE AND PROVIDE AN EASY ACCESS TO PEOPLE WHO ARE LOOKING FOR VARIETY OF BRANDED PRODUCTS BUT HAVE LIMITED TIME TO SHOP FROM DIFFERENT WEBSITES. THIS WOUOLD ALLOW PEOPLE TO ACCESS MAINSTREAM BRANDS EASILY IN THE TIMES OF PANDEMIC.  OUR MOBILE APPLICATION WOULD ALLOW SELLERS TO REGISTER THEMSELVES AND CREATE THEIR OWN VIRTUAL OUTLET, SO THAT THEY CAN ADD THEIR PRODUCTS AND MANAGE THEM ACCORDINGLY.  SIMILARLY BUYERS WOULD BROWSE THE ITEMS WHICH THEY WANT TO BUY OR ARE LOOKING FOR. THEY CAN SELECT THEIR ITEMS FROM DIFFERENT VIRTUAL OUTLETS AND THEIR PURCHASE WOULD BE COLLECTED IN ONE CART IF THEY ARE REGISTERED WITH OUR WEB APPLICATION.  VIRTUAL MALL WOULD BE A WIN-WIN SITUATION FOR BOTH BUYERS AND SELLERS. | | | | | |
| **Software Features:** | * COMPATIBLE WITH ALL TYPES OF BROWSERS * COMPATIBLE WITH ALL OPERATING SYSTEMS * USER FRIENDLY * EASY TO NAVIGATE * LIVE CUSTOMER SUPPORT * DISTINCT INTERFACES FOR EACH REGISTERED BRAND | | | | | |
| **Expected Basic Entities:** | * BUYERS * SELLERS/ BRANDS * ADMINISTRATOR * CUSTOMER SUPPORT TEAM | | | | | |
| **Expected Intermediate Entities:** | * BRANDS/ SELLERS * BUYERS | | | | | |
| **Functions/Features of App** | * PROGRESSIVE WEB APPLICATION (PWA) * ONLINE SHOPPING * ADD TO CART * CHECKOUT * CUSTOMER REGISTER * SELLER REGISTER * USER FEEDBACK * RESPONSIVE WEB * ADAPTIVE THEME FOR BRANDS * LIGHT AND DARK THEME IN WEB APPLICATION * AVAILABILITY STATUS * BRAND RATINGS * PRODUCT RATINGS * SEARCH BAR * WHATSAPP, DIRECT CALL, FACEBOOK LINK, STORE LOCATION * CATEGORIES AND SUB-CATEGORIES | | | | | |
| **Hardware Requirements:** | * SMARTPHONE * PC/ LAPTOP | | | | | |
| **Software Requirements:** | * DOMAIN WITH SUBDOMAINS * HOSTING * INTERNET | | | | | |

**Instructions**

1. *Before Filling this document, click in the above table and Turn the ‘View Gridlines’ ON from table Layout.*
2. *Fill All the Details as per required.*
3. *Enlist Ideas in the sequence of your priority.*
4. *DO NOT change the Format, Fonts of the Templates.*
5. *Enter Group Member details in ascending order of Registration Numbers.*
6. *Idea details must be clear enough to depict the true picture of the project.*
7. *Type all relevant details inside the given cell; Cell height will be automatically adjusted.*
8. *Printed Proposal must be on A4 Page with AA Quality, otherwise it will not be acceptable.*
9. **DONOT PRINT THIS PAGE**