**Meeting Minutes**

Date/Location: 04-03-2025, at 7 pm in Online

Attendees: Naim (NM), Sakib (SK), Sadman (SN), Tawhid (TD)

Start Time: [7 PM]

End Time: [12AM]

**Decisions**

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 Frontend pages like index.php, shop.php, cart.php, etc.

 Admin side (admin/ folder)

 Database setup file (*327\_Table*.sql)

 Server-side scripts (server/ folder)

 Assets (images, stylesheets, videos)

**1. Technology Stack**

* Decided to build the platform using **PHP** and **MySQL**.
* Frontend styled with **CSS** (basic), no external frameworks like Bootstrap.
* **Reference:** Project folder /Project\_327/.

**2. Database Design**

* Database schema is created and managed through **327\_Table.sql**.
* Includes tables for products, users, orders, and cart management.

**3. Authentication System**

* Basic login/register functionality implemented via login.php and register.php.
* Separate login system for **Admin** under admin/login.php.

**4. Product Categories**

* Products divided into categories such as:
  + Clothes (e.g., Jamdani, Rajshahi Silk)
  + Fruits (e.g., Mango varieties, Pineapples)
  + Food items (e.g., Kacha Golla, Monda)

**5. Order & Payment Flow**

* Shopping cart functionality implemented (cart.php).
* Checkout process flows through checkout.php, payment.php, and order\_details.php.

**6. Admin Panel**

* Admin panel provides product management and user management capabilities.
* Admin UI managed by admin/header.php, admin/sidemenu.php, and admin/index.php.

**7. Assets Management**

* Images and videos are stored in /assets/Img/.
* Video and visual marketing materials (e.g., GI Product video) are used for user engagement.

**8. Folder Structure**

* Organized into logical sections: layouts/, server/, admin/, assets/.

**9. Deployment Approach**

* Expected to be hosted on a **standard LAMP stack** (Linux, Apache, MySQL, PHP).
* No use of advanced containerization or cloud services planned in the initial phase.

**Actions**

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**1.** Create Trello board .

**2.** Create GitHub Repository.

**3**.Create Discord channel.

**4**.Create SRS and user stories.

**5**. Image collection

**6**.Index, checkout

**7**.Contact, Cart

**8**.Register, Order Details

**9**.Shop, Single Product,

**10**.Account, Admin.

**11**.Update a README file summarizing project setup instructions.

**12.** Document the database schema and update it if the project expands.

**13.** Consider adding password hashing and session security (currently basic)

**14.**Improve mobile responsiveness and consider adding CSS frameworks (optional upgrade).

**15.**Connect email notifications for orders (future improvement).

**16**.Unite testing.

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| --- | --- | --- |
| **Action** | **Allocated team member(s)** | **deadline** |
| Action-1 | NM | 28/02/2025 |
| Action-2 | SK | 28/02/2025 |
| Action-3 | SN | 27/02/2025 |
| Action-5 | SN,TD | 24/02/2025 |
| Action-6 | TD | 05/03/2025 |
| Action-7 | TD | 08/04/2025 |
| Action-8 | SN | 16/04/2025 |
| Action-9 | SK | 15/04/2025 |
| Action-10 | SN,SK | 24/03/2025 |
| Action-11 | NM,TD | 15/04/2025 |
| Action-12 | SK,SN,TD,NM | 03/04/2025 |
| Action-13 | NM | 19/03/2025 |
| Action-14 | SN,NM,SK,TD | 10/04/2025 |
| Action-15 | SK | 13/04/2025 |
| Action-16 | NM | 16/04/2025 |