1. Proposal for NUB HUB: Northern University Bangladesh Hub

1. Project Overview

NUB HUB aims to serve as a centralized platform for Northern University Bangladesh (NUB) to manage and list student projects and presentations efficiently. This system will allow faculty members to verify the uniqueness of project proposals, ensuring that submitted topics are not duplicates of existing ones.

The main goal of NUB HUB is to streamline project management and enhance academic transparency by maintaining a comprehensive database of student work.

2. Features & Functionalities

Core Features:

1. Search and Validation

 Faculty can search the database to check for duplicate projects before approving new proposals.

2. Project Listings

A categorized and searchable list of all approved projects and presentations.

3. Faculty Dashboard

o Manage submissions, approve/reject proposals, and oversee the database.

4. Student Dashboard

• View project status, submission history, and feedback.

5. Admin Panel

• Super admin to manage user roles (faculty, student) and maintain the system.

Additional Functionalities:

- File Upload: Students can attach supporting documents for proposals.
- Advanced Search Filters: Filter projects by department, submission year, or keywords.

3. Assigned Team Members

Feature/Module	Assigned Team Member(s)
Font & Back end	MD Ahshan Habib
Font-end	Nusrat Anika
Font-end	Mahmud-Ul-Hasan
Font-end	Noman Abdullah
Font-end	Abdul Khaleque

4. Technologies & Tools

Feature Programming Languages/Frameworks/Tools

Front-End Development HTML, CSS, JavaScript

Back-End Development PHP

Database MySQL for storing project data

Hosting & Deployment cPanel, Cloud Hosting

Authentication PHP Sessions

Proposal for TrustifyBD

1. Project Overview

TrustifyBD will be a review-sharing platform where customers can share their good and bad experiences with online shops.

Objective:

- Help individuals make informed decisions when shopping online.
- Build transparency and trust within the e-commerce community.

2. Benefits:

1. Consumer Awareness

 Allow users to determine if an online store is trustworthy based on shared reviews.

2. Transparency in E-Commerce

 Encourage businesses to maintain quality and reliability to avoid negative feedback.

3. Community Contribution

 Build a community where individuals can share their experiences and assist others.

3. Assigned Team Members

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Font & Back end	MD Ahshan Habib
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Font-end	Abdul Khaleque

4. Technologies & Tools

Feature	Programming Languages/Frameworks/Tools
Front-End Development	HTML, CSS, JavaScript
Back-End Development	PHP
Database	MySQL for storing project data
Hosting & Deployment	cPanel, Cloud Hosting
Authentication	PHP Sessions