

# CSE471: System Analysis and Design Project Report

Project Title: Project Title Here

Group No: ##, CSE471 Lab Section: ##, Fall 2024			
ID	Name		

**Submission Date:** 

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#### 1. System Request

Business need:	
Business requirements:	
Business value:	
Special issues or constraints:	

#### 2. Functional Requirements

#### 3. Technology (Framework, Languages)

#### 4. Backend Development

Attach at least 5 code snippets of Backend/API development with proper description. Also, attach corresponding screenshots of Postman API testing.

#### 5. User Interface Design

Attach at least 5 interface designs generated in Figma. Attach the figma project link.

#### 6. Frontend Development

Attach at least 5 frontend code snippets with proper description.

#### 7. User Manual

How a new user will navigate or use the system with screenshots.

### 8. Performance and Network Analysis

Generate Performance and Network analysis report using lighthouse DevTool. Add screenshots of the report. Also, attach a screenshot of your system in any mobile viewport. **The system UI must be responsive.** 

# 9. Github Repo [Public] Link

# 10. Link of Deployed Project

### 11. Individual Contribution

Group member - 01			
Name:	Student ID:		
Functional Requirements which are developed by this member:			
1.			
2.			
3.			
4.			
Group member - 02			
Name:	Student ID:		
Functional Requirements which are developed by this member:			
1.			
2.			
3.			
4.			
Group member - 03			
Name:	Student ID:		
Functional Requirements which are developed by this member:			
1.			
2.			
3.			
4.			

Group member - 04				
Name:	Student ID:			
Functional Requirements which are developed by this member:				
1.				
2.				
3.				
4.				

### 12. References