Department of Technical Education
Capstone project
Format- 4
Cost Breakdown Structure

Capstone project Name: Hotel Management System

Capstone project Members:

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1. Analyze your Work Breakdown Structure

- ➢ Admin Login
- ➢ View Room Booking
- ➢ Manage Room
- ➢ View Room
- ➢ Check Room Available
- ➢ Book Room

2. Estimate the labor cost of work

Modules	Tasks	Time			Total Cost
		Hours Per Task	**Hours**	**Amount Per Hour**	**(hour* Amount per hour)**
Admin Login	Admin must login with correct details.	24	70	60	70*60= 4,200
	Entered details must validate properly.	24			
	Entered detail must store in database	24			
View Room Booking	Admin must able to view the booked room.	35	70	60	70*60= 4,200
	Entired details in view room booking page is stored in database.	35			
Manage Rooms	Admin must add or delete room type, room photo, room information.	35	70	60	70*60= 4,200
	Added room type, room photo, room information must store in database.	35			
View Rooms	User must able to view the rooms.	35	70	60	70*60= 4,200
	Rooms and their information must displayed correctly.	35			
Check Room Available	User must able to check the available rooms.	35	70	60	70*60= 4,200
	Available rooms are must displayed properly.	35			
Book Room	User must able to book the room.	35	70	60	70*60= 4,200
	Booked Room details are must store in database.	35			

3. Estimate the cost of materials :
- The cloud hosting server cost is of 5000.
- PHP Designer license key of rupees 3450
- AMPP Severe is of free Source

4. Overhead costs:
- If requirement increase then cost increase.

5. Build contingency into your CBS :
- As per the estimated cost we need deliver the project

6. Final-check :
- As per the client budget we have to define project cost.

Estimation	Cost (Rupees)
Labour Cost	25,000
Cost of Material	8,500
Net Profit	12,000
Total	45,500

Date   Signature of the student   Signature of the cohort owner