Hotel Menu Card

# Project Title:

Hotel Menu Card

# Team Members:

1. M. Mustaq  
2. T. Shaik Mohammed Shaheed  
3. M. Nanda Kumar  
4. Jagadish  
5. Karthik

# Tools and Technologies Used:

ServiceNow, Flow Designer, Catalog Items, UI Policies, Client Scripts

# Objective:

This project simulates a digital hotel menu card using ServiceNow. It allows users to select food items, calculate total prices, and place orders through a Service Catalog interface.

# Features Implemented:

- Created a catalog item named "Hotel Menu"  
- Included variables for various food items with quantity selection  
- Implemented dynamic price calculation using Catalog Client Scripts  
- Configured a Flow Designer flow to handle order submissions  
- Used UI Policies to hide/show fields based on selections  
- Displayed a summary of the selected items and total cost

# Modules and Steps:

1. Created a new Catalog Item named "Hotel Menu".  
2. Added variables like Food Item, Quantity, and Custom Price Calculation.  
3. Wrote a Catalog Client Script to auto-calculate the total price.  
4. Configured UI Policies to enhance user interaction.  
5. Designed a flow using Flow Designer to manage the submission process.  
6. Tested the functionality using the Service Catalog portal.

# Challenges Faced:

We faced minor challenges with client scripting and dynamic variable visibility. However, through testing and collaboration, we resolved these issues and successfully implemented the required features.