

# Assignment No. I.



\* Topic :- Restaurant Table Booking System. \*

\* Objectives :

- Customer can book there favorit restaurant table from any where, any time.
- By this application restaurant ~~base~~ business will increase by some percentage.
- This application reduce the time of customer by skipping there. time which they ~~get~~ wait in quee.
- Also have freedom to customer to choose there table.

\* Scope :

- We will cover all local level restaurant.
- We will update the application for food delivery also.
- Also will update the application for Pubs, Bestros and Restaurent which uses Banquet system.

\* Stakeholders :

- Restaurant Owner (Client)
- Project Team.
- Investor.
- Customer (End user).

\* Reasones . to success :

- Human nature like they don't like waiting.
- This application get priority ~~to~~ from restaurant owner because it increases there business.
- Userfriendly interface.
- Easy to use and maintain.



### \* Reasons to failure :

- Customer and owner decision is base of this application
- Pandemic situations like COVID-19 in which customer can't visit restaurant.
- Government Policies also can affect to this application like lockdown.

### \* Modules :

- Guest SignUp - New user can signup via this module.
- Guest LogIn - Signed Up user can login with this module.
- Host LogIn - Host who guide the guest when they guest visit the restaurant can login with this module.
- View Restaurant - By this module anyone can view the available restaurant.
- Guest Management - Add / Update / Delete guest details.
- Host Management - Add / Update / Delete host details.
- Restaurant Management - Add / Update / Delete restaurant details.
- Payment Management - Guest can pay advance amount to book table.

\* Technology :-

- Language - C#
- Framework - .NET with Windows Form Application.
- Software = Visual Studio 2019
- Database - SQL Server / MS Access DB.