

"Two Rings": A Web Application to Book Wedding Halls using Asp.net and C#

Team Members:

- Aya Mostafa.
- Islam Ahmed.
- Merit Mahrous.
- Gehad Mohamed.
- Maha Mahmoud.
- Mikhail Emad.



Agenda



PROJECT DESCRIPTION

PROBLEM STATEMENT

FEASIBILITY STUDY

PROJECT FEATURES

TOOLS AND TECHNOLOGIES

TWO RINGS WEB APP

Project Description

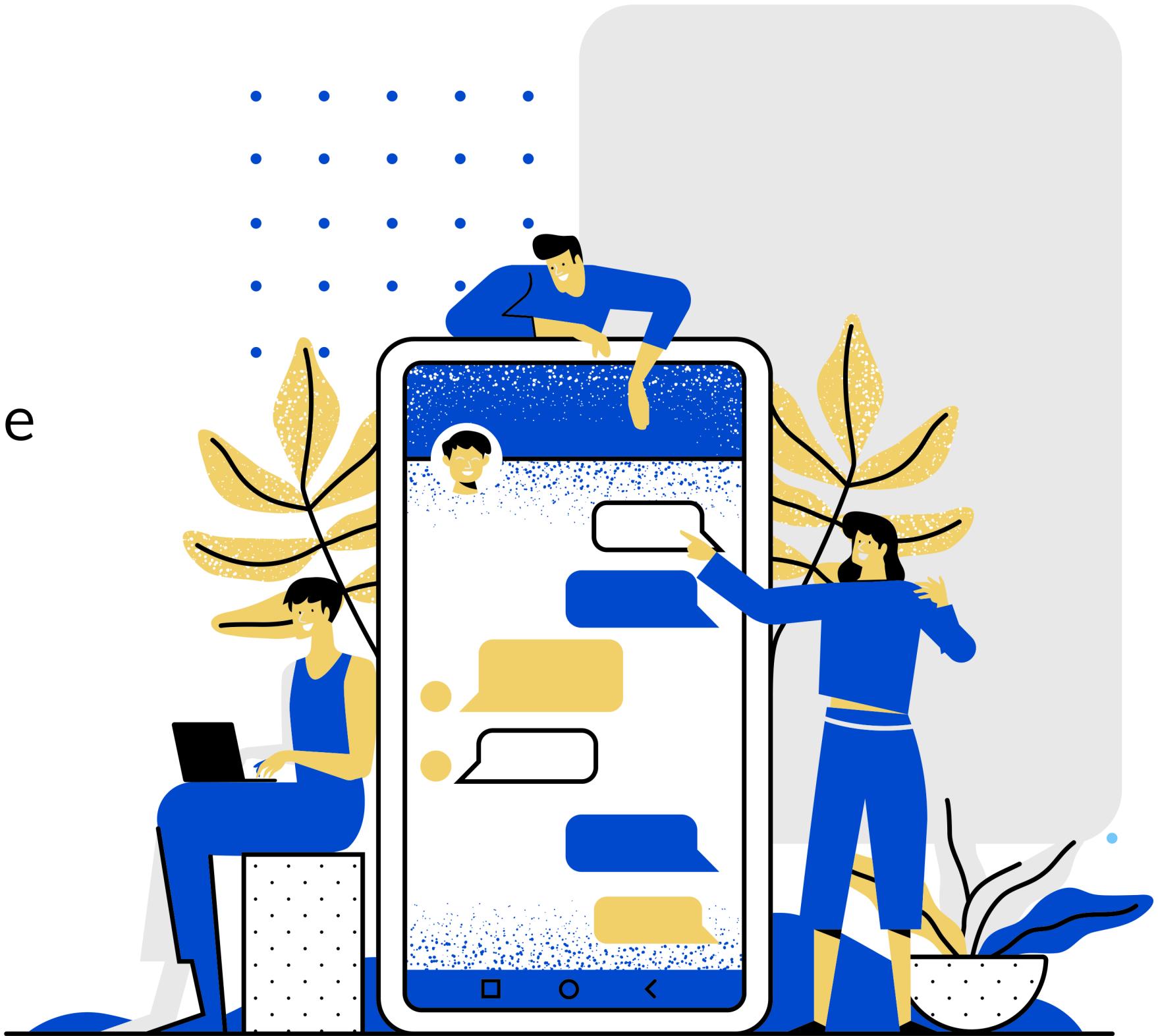
-Two Rings Web App introduces hall showing and booking services. Users can see halls and book the desired hall. The hall manager can see his reservations and accept or deny them also we have an admin panel in which we can create, update, delete and get details of each of the halls, hall packages and users.

TWO RINGS WEB APP

- A uniform grid of 100 blue circular dots, organized into 10 rows and 10 columns, centered on a white background.

Problem Statement

- Difficulties faced by users in getting the information needed about the halls.
- The exhaustion felt by people to go to halls.



TWO RINGS WEB APP

Feasibility Study

Two Rings Web App requires some software tools, which were installed in advance. All the required software tools are open-source software and free to be used. Tools used are:

- Visual Studio 2022.
 - SQL Management 2022.
 - Canva for Graphic Design.

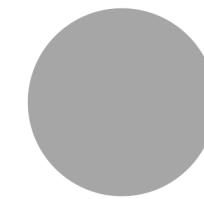
Any user can access the web app through his browser either on PC or mobile, no installation is needed to run the app.

TWO RINGS WEB APP

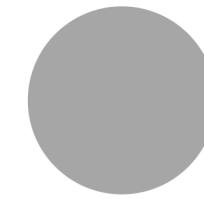
A 10x10 grid of blue dots, arranged in 10 rows and 10 columns, centered on a white background.

Project Features

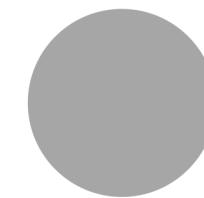
TWO RINGS WEB APP



Provide a Business to Business (B2B) by connecting clients to hall managers.



Users can search for halls by price to know the Hall depending on their budget.

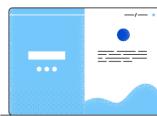


Admin can add, edit or delete halls and packages of it.

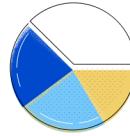
TOOLS AND TECHNOLOGIES



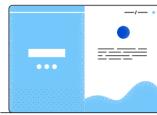
DATABASE
SQL MANAGEMENT SERVER



FRONT-END
HTML , CSS , JS



BACK-END
ASP .NET , C#



CORE 3.0
+ RAZOR PAGES IN
USER AUTHENTICATION

TWO RINGS WEB APP



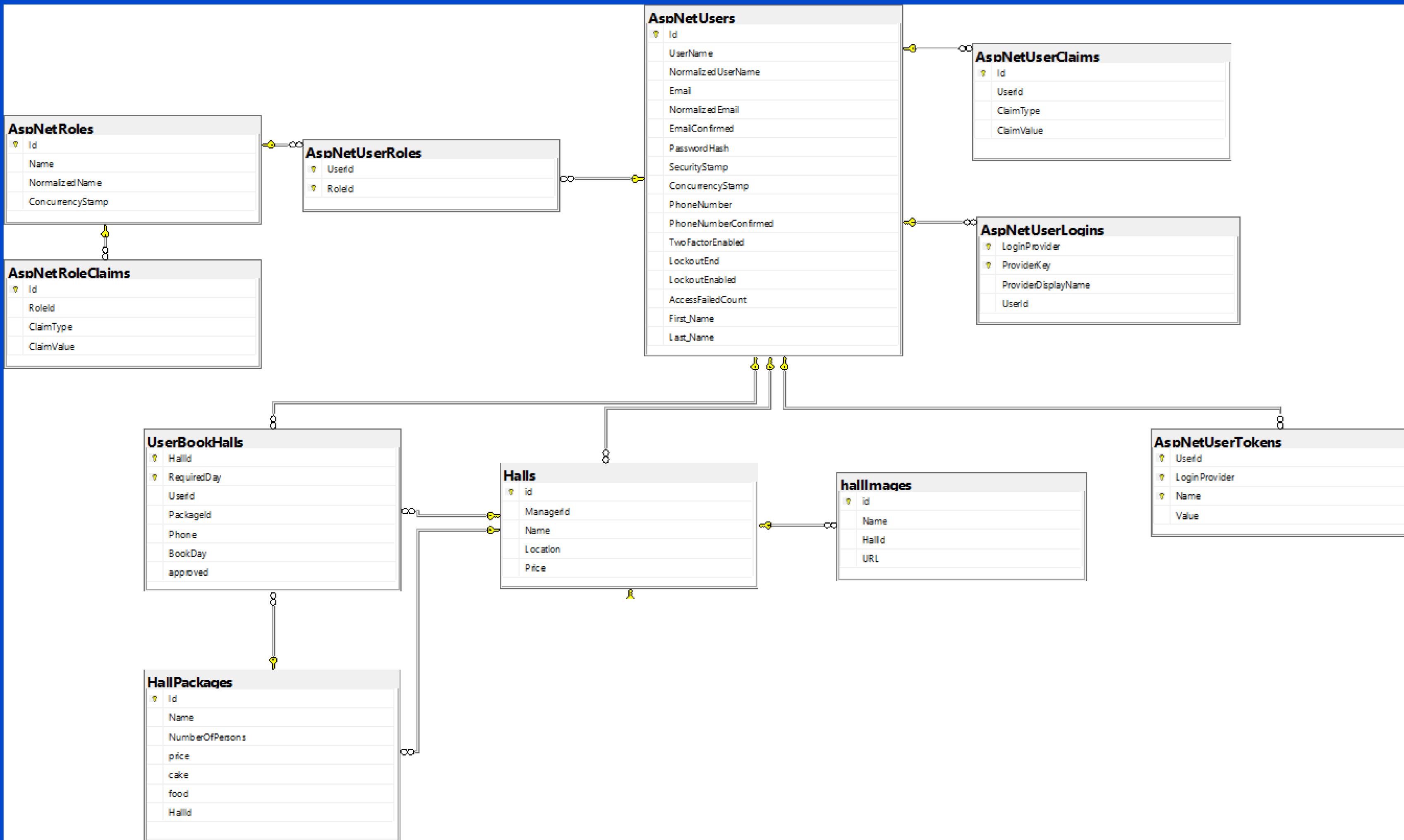
FUTURE WORK

- implement with Arabic Language.
- Intergrating a feedback System.
- The location of Hall from map.
- Online payment.



TWO RINGS WEB APP

ER DIAGRAM



Demo