



CITYPOINT ROOM HIRE

Visual Designs



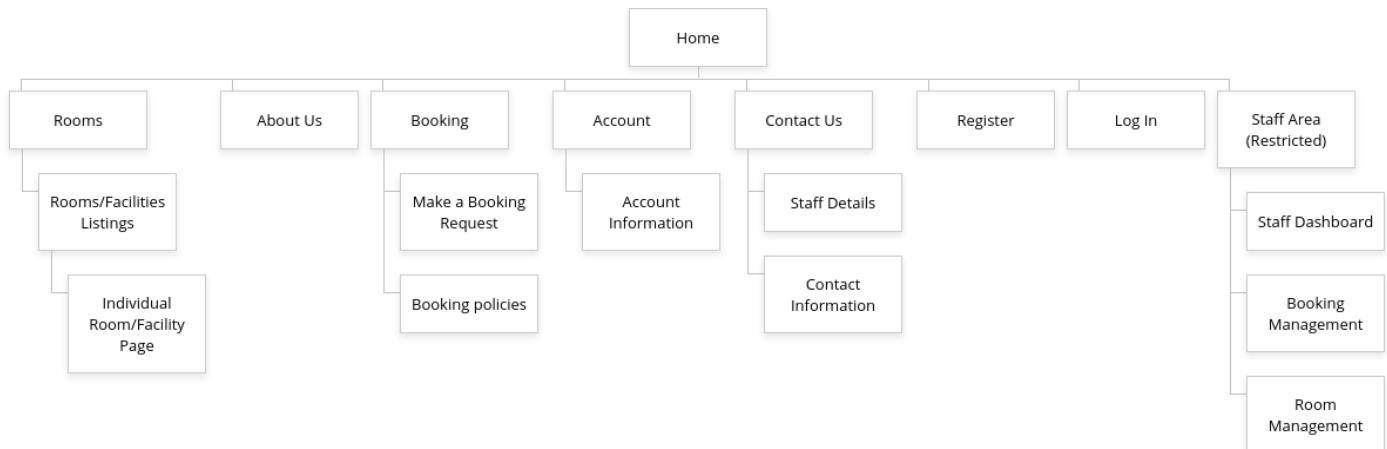
ABDULKARIM NASER

MOCK EXAM
T-Level Computing

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Site Map



Wireframe Designs

Home Page

CityPoint

Home Rooms Booking About Us Contact Us Log In Register

Premium Venue Hire in the Heart of the City

Professional meeting rooms and conference spaces designed for productivity and success. Book your perfect space today.

Browse Rooms Make a Booking



Why Choose CityPoint

Everything you need for successful meetings and events

- Easy Booking**
Simple online booking system for hassle-free reservations
- Flexible Spaces**
Rooms for 4 to 50 people with customizable layouts
- Hourly Rates**
Pay only for the time you need, no hidden fees
- Premium Amenities**
Modern AV equipment, WiFi, and catering options

Ready to Book Your Space?

Browse our rooms or get in touch with our team for assistance

[View All Rooms](#)

[Contact Us](#)

CityPoint
Premium venue hire for your business needs. Professional spaces designed for success.

[View All Rooms](#)

[Contact Us](#)

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123 Business District, City Point, CP
12345
+1 (555) 123-4567
info@citypoint.com

Throughout all of my wireframes I have implemented a consistent structure and layout, I have used the same navbar in all of my pages in order for the user to have a seamless user experience so that they can navigate easily without any difficulties. The colours I have used on my navbar are white, a warm brown, and a dark charcoal colour for the text. I chose this neutral colour palette for the reason of making it easy for the user to see the key elements on the pages.

I have used the warm brown colour on all the important/relevant buttons on the page, the warm colour attracts the users to inspect the buttons and that helps them find all the pages they are interested in. This way it will help with the user engagement and their user experience.

The images that have been used are originally from a website called unsplash.com and in their website they have clearly stated that the images can be downloaded and used for free, for both commercial and non-commercial use purposes. So I am certain that using these images is legal and that I am following all the regulatory guidelines without violating any intellectual property or copyright laws.

The footer I have designed will also be used consistently throughout all the pages without any changes. It consists of a dark charcoal colour like the text of the website, this will help show the user that they have reached the end of the page when they see the dark colour compared to the light colours used on the other parts of the page. The footer include all the socials of the business, quick links for the users and simple contact information as well.

Rooms Page

The screenshot shows the 'Rooms' section of the CityPoint website. At the top, there's a navigation bar with links for Home, Rooms (which is the active page), Booking, About Us, and Contact Us. There are also Log In and Register buttons, along with a search icon. Below the navigation, the title 'Our Rooms' is displayed in a large, bold font. A subtext below it reads: 'Discover the perfect space for your meeting, conference, or event. All rooms come equipped with modern amenities and professional service.' Three room options are listed in a grid:

- Executive Boardroom**: An image shows a boardroom with blue chairs and a long table. A price bubble says '\$150/hour'. Below the image, text says: 'A sophisticated boardroom perfect for executive meetings and presentations.' It includes a person icon and 'Up to 12 people'. A 'View Details' button is at the bottom.
- Conference Hall A**: An image shows a large, modern conference hall with rows of chairs. A price bubble says '\$300/hour'. Below the image, text says: 'Spacious conference hall ideal for seminars, workshops, and large meetings.' It includes a person icon and 'Up to 50 people'. A 'View Details' button is at the bottom.
- Meeting Room B**: An image shows a smaller meeting room with a long table and chairs. A price bubble says '\$80/hour'. Below the image, text says: 'Cozy meeting space perfect for small team meetings and brainstorming sessions.' It includes a person icon and 'Up to 8 people'. A 'View Details' button is at the bottom.

Creative Studio
Flexible space designed for creative workshops and collaborative sessions.
Up to 15 people
[View Details →](#)

Training Room
Professional training space with classroom-style setup and modern amenities.
Up to 30 people
[View Details →](#)

Private Office Suite
Intimate office space perfect for confidential meetings and small discussions.
Up to 4 people
[View Details →](#)

Can't Find What You Need?

Contact our team for custom arrangements and special requirements

[Contact Us](#)

[Make a Booking](#)

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[Home](#) [Our Rooms](#) [Make a Booking](#) [About Us](#)

Quick Links

[Home](#) [Our Rooms](#) [Make a Booking](#) [About Us](#)

Services

[Conference Rooms](#) [Meeting Spaces](#) [Training Rooms](#) [Event Spaces](#)

Contact

123 Business District, City Point, CP
12345
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info@citypoint.com

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Booking Page

Make a Booking

Fill out the form below to request a booking. Our team will confirm availability and get back to you within 24 hours.

Booking Details

Select Room *

Date *

Start Time *

End Time *

Number of Attendees *

Contact Information

Full Name *

Email Address *

Phone Number *

Additional Notes

Submit Booking Request

Booking Policies

Booking Requirements

All bookings must be made at least 24 hours in advance. A valid contact number and email address are required for confirmation.

Cancellation Policy

Cancellations made 48 hours before the booking are fully refundable. Cancellations within 24-48 hours will incur a 50% charge. No refunds for same-day cancellations.

Payment Terms

Payment is required at the time of booking. We accept all major credit cards and bank transfers. Invoice options available for corporate clients.

Room Setup

Standard room setups are included in the rental price. Custom arrangements can be requested 48 hours in advance and may incur additional charges.

Catering Services

External catering is permitted with prior approval. We also offer in-house catering services at competitive rates. Contact us for catering packages.

Equipment & Technology

All rooms include basic AV equipment. Additional equipment requests should be made at booking. Technical support is available during your event.

Need Help?

Contact our booking team for assistance or custom arrangements.

+1 (555) 123-4567

bookings@citypoint.com

CityPoint

Premium venue hire for your business needs. Professional spaces designed for success.



Quick Links

[Home](#)

[Our Rooms](#)

[Make a Booking](#)

[About Us](#)

Services

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Contact Us Page

CityPoint

Home Rooms Booking About Us Contact Us Log In Register

Contact Us

Get in touch with our team. We're here to help you find the perfect space for your needs.

Our Team

Meet the people who make CityPoint exceptional



Sarah Mitchell
General Manager
sarah.mitchell@citypoint.com
+1 (555) 123-4567



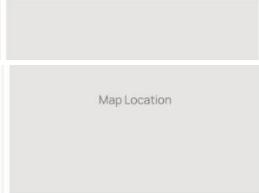
Michael Chen
Booking Coordinator
michael.chen@citypoint.com
+1 (555) 123-4568



Emily Rodriguez
Events Manager
emily.rodriguez@citypoint.com
+1 (555) 123-4569



David Thompson
Facilities Manager
david.thompson@citypoint.com
+1 (555) 123-4570



Map Location

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[Facebook](#) [Twitter](#) [Instagram](#) [LinkedIn](#)

Quick Links
[Home](#) [Our Rooms](#) [Make a Booking](#) [About Us](#)

Services
[Conference Rooms](#) [Meeting Spaces](#) [Training Rooms](#) [Event Spaces](#)

Contact
123 Business District, City Point, CP 12345
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info@citypoint.com

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Register Page

Create Account

Join CityPoint to start booking premium spaces

First Name Last Name

Email Address

Phone Number Company (Optional)

Password Confirm Password

[Create Account](#)

or

Already have an account? [Log in](#)

← Back to Home

Log in Page

Welcome Back

Log in to your CityPoint account

Email Address

Password [Forgot password?](#)

[Log In](#)

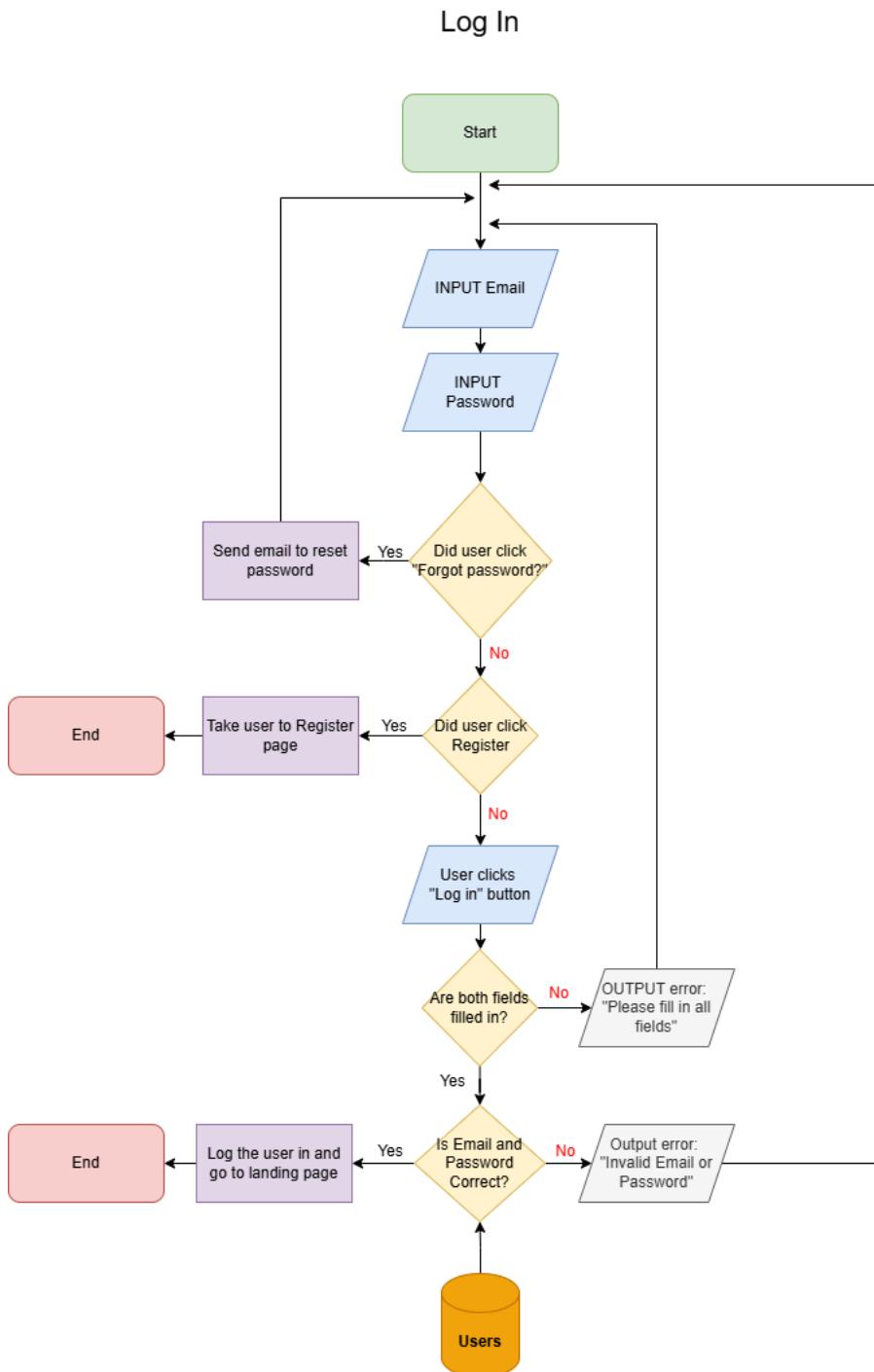
or

Don't have an account? [Create one now](#)

← Back to Home

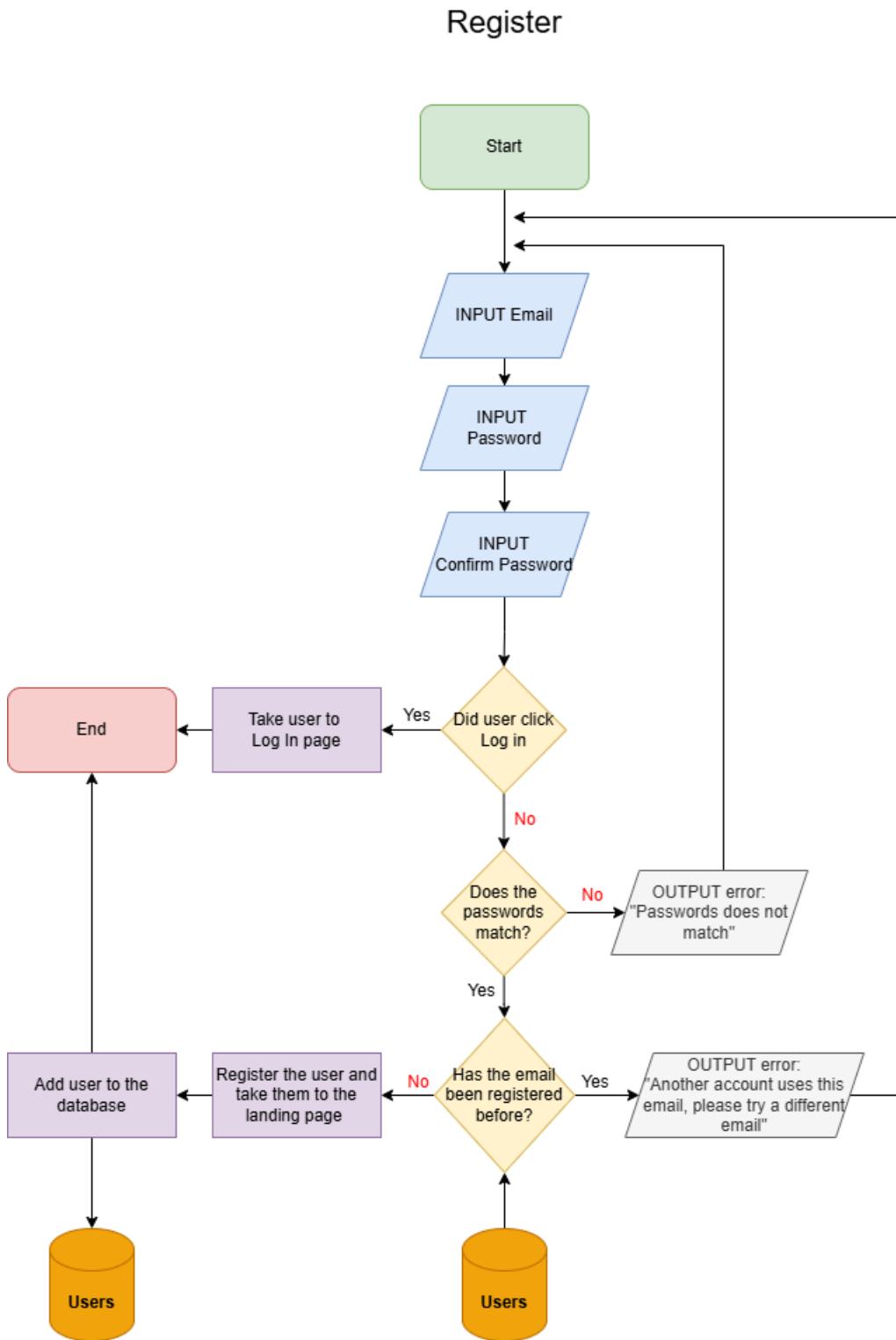
Algorithm Designs (Flowcharts)

Logging in



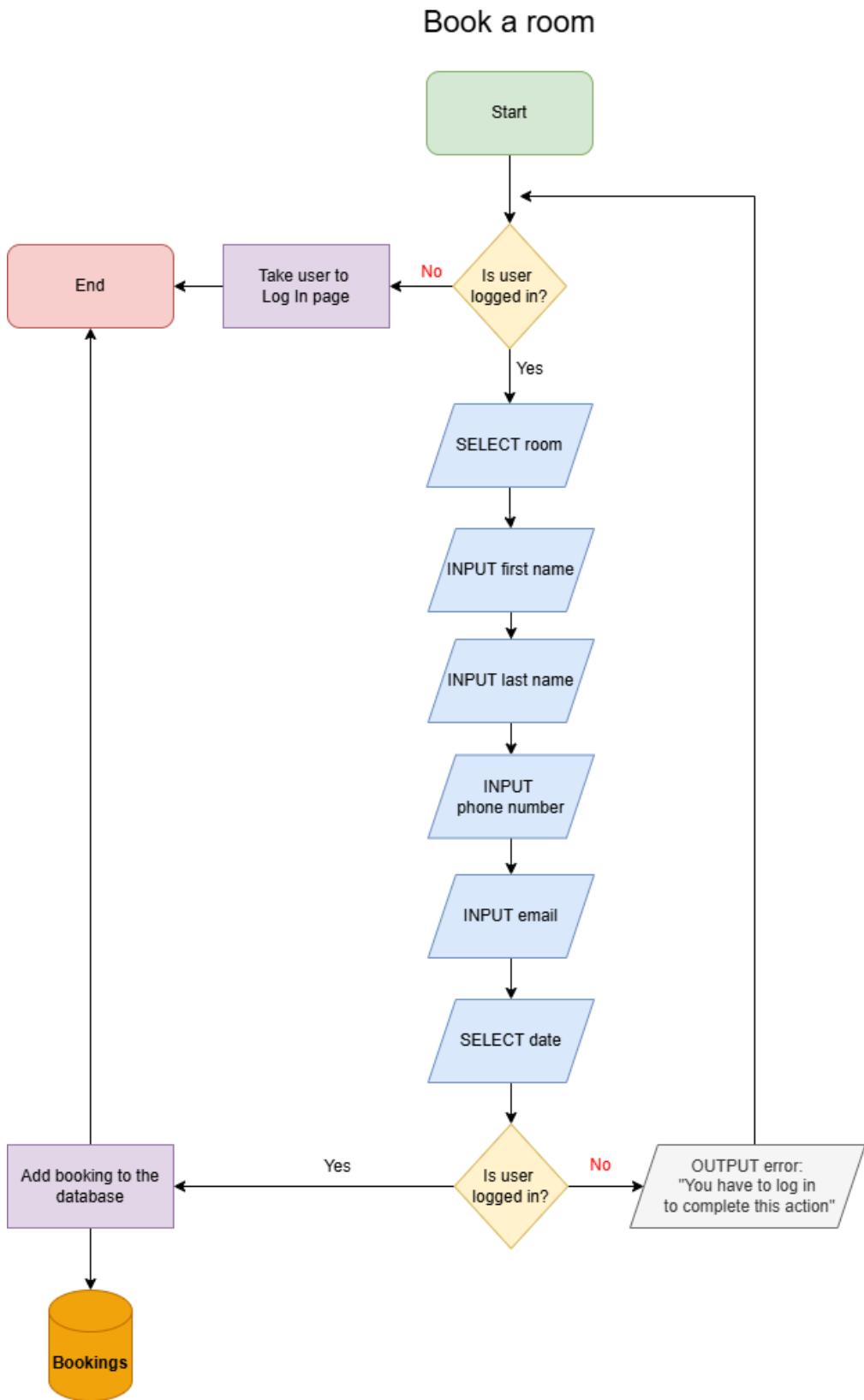
When the user is in the log in page, they will be prompted to input their email and password to each required field. The system will then assess if the user clicked other options such as forgot password or register, if they did it will take the appropriate actions such as sending a reset email link or redirecting the user to the register page. If the user did not choose any other options and filled in the required fields and clicked the log in button, the system will then check if both fields are filled and if the email and password match the ones in the database. If both fields are not filled then an error message is outputted, same thing for the login credentials if they do not match the ones in the database. Lastly if all the steps were correct then the system will successfully log in the user and redirect them to the landing page.

Register



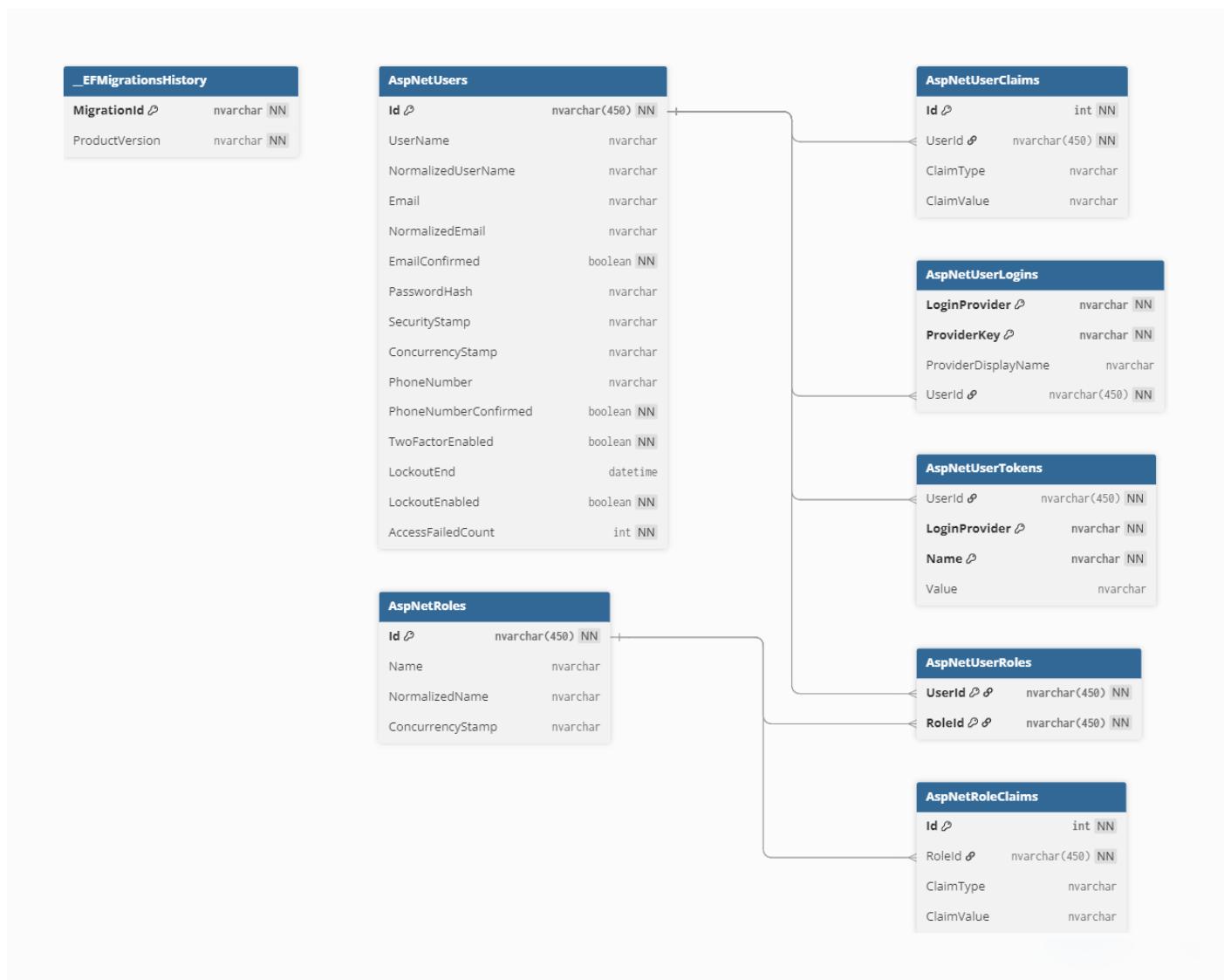
When the user is in the register page the user will be prompted to enter their email and their password twice. The system will then assess if the user clicked other options such as log in, if the user did then the system will redirect the user to the log in page. If the users did not click other options and filled in the required fields then the system will check if the user's passwords are correct and matches each other. It will also check if the email is unique and has not been registered before to the database, if there are any errors a message will pop up that tells the user what is wrong. If all of these steps are correct the system will then register the user successfully and redirect them to the log in page and add their details to the database.

Booking a Room

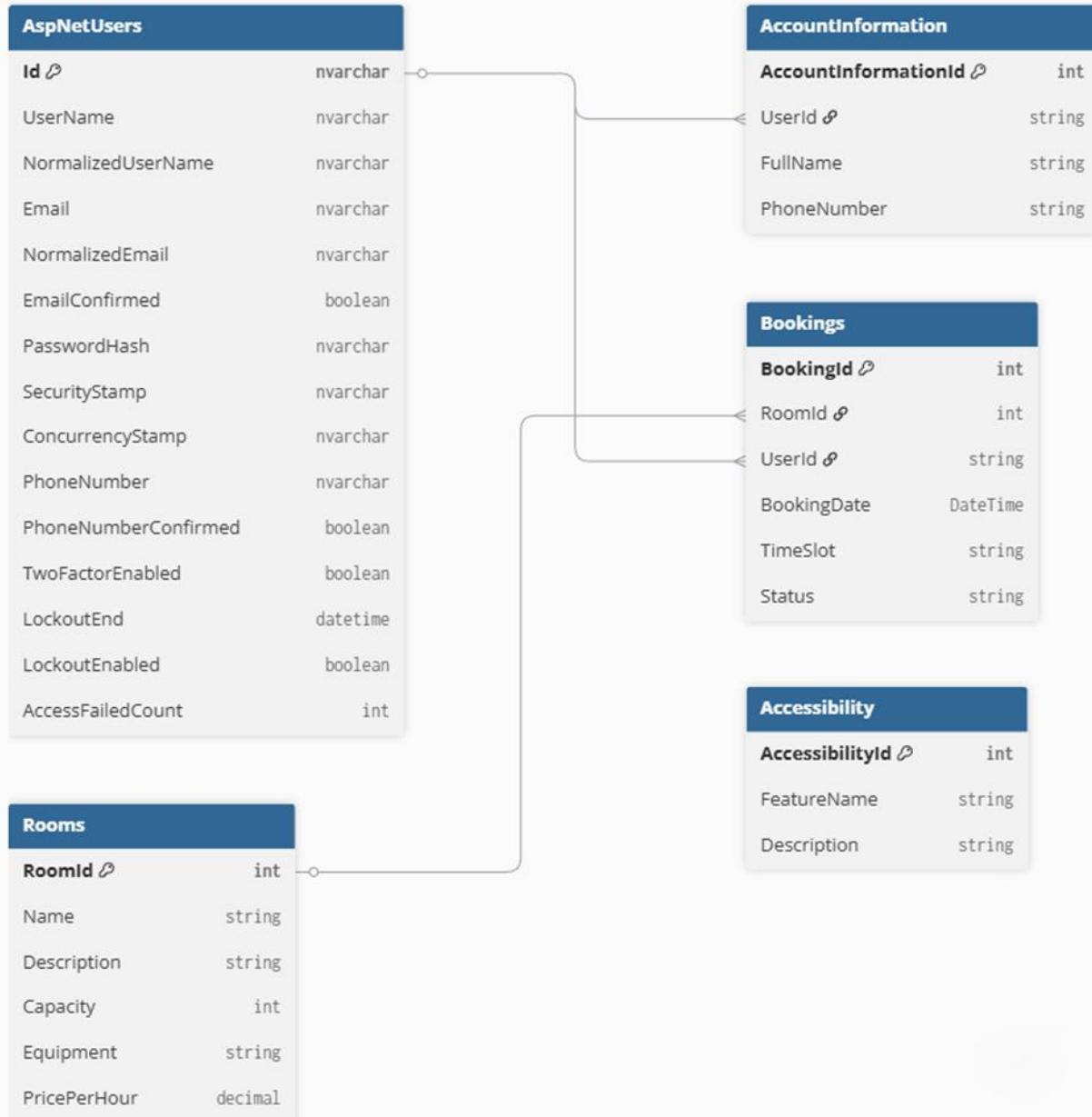


Database Design

MVC System Diagrams



CityPoint Room Hire Diagrams



Data Dictionary

MVC System Data Dictionary

AspNetUsers

Property	Datatype	Purpose	PK/FK	Size	Required?
Id	nvarchar	Primary identifier for the user	PK	450	Yes
UserName	nvarchar	User's username	-	Default	No
NormalizedUserName	nvarchar	Normalized username for lookups	-	Default	No
Email	nvarchar	User's email address	-	Default	No
NormalizedEmail	nvarchar	Normalized email for lookups	-	Default	No
EmailConfirmed	Boolean	Indicates if email is confirmed	-	Default	Yes
PasswordHash	nvarchar	Hashed password	-	Default	No
SecurityStamp	nvarchar	Security stamp for password changes	-	Default	No
ConcurrencyStamp	nvarchar	Concurrency token for optimistic concurrency	-	Default	No
PhoneNumber	nvarchar	User's phone number	-	Default	No
PhoneNumberConfirmed	boolean	Indicates if phone is confirmed	-	Default	Yes
TwoFactorEnabled	boolean	Indicates if 2FA is enabled	-	Default	Yes
LockoutEnd	datetime	DateTime when lockout ends	-	Default	No
LockoutEnabled	boolean	Indicates if lockout is enabled	-	Default	Yes
AccessFailedCount	int	Count of failed access attempts	-	Default	Yes

AspNetRoles

Property	Datatype	Purpose	PK/FK	Size	Required?
Id	nvarchar	Primary identifier for the role	PK	450	Yes
Name	nvarchar	Role name	-	Default	No
NormalizedName	nvarchar	Normalized role name for lookups	-	Default	No
ConcurrencyStamp	nvarchar	Concurrency token	-	Default	No

AspNetUserRoles

Property	Datatype	Purpose	PK/FK	Size	Required?
UserId	nvarchar	Foreign key to AspNetUsers	PK, FK (> AspNetUsers.Id)	450	Yes
RoleId	nvarchar	Foreign key to AspNetRoles	PK, FK (> AspNetUsers.Id)	450	Yes

AspNetUserClaims

Property	Datatype	Purpose	PK/FK	Size	Required?
Id	int	Primary identifier	PK (increment)	Default	Yes
UserId	nvarchar	Foreign key to AspNetUsers	FK (> AspNetUsers.Id)	450	Yes
ClaimType	nvarchar	Type of claim	-	Default	No
ClaimValue	nvarchar	Value of claim	-	Default	No

AspNetRoleClaims

Property	Datatype	Purpose	PK/FK	Size	Required?
Id	int	Primary identifier	PK (increment)	Default	Yes
RoleId	nvarchar	Foreign key to AspNetRoles	FK (> AspNetUsers.Id)	450	Yes
ClaimType	nvarchar	Type of claim	-	Default	No
ClaimValue	nvarchar	Value of claim	-	Default	No

AspNetUserLogins

Property	Datatype	Purpose	PK/FK	Size	Required?
LoginProvider	nvarchar	External login provider	PK	Default	Yes
ProviderKey	nvarchar	Key from external provider	PK	Default	Yes
ProviderDisplayName	nvarchar	Display name of provider	-	Default	No
UserId	nvarchar	Foreign key to AspNetUsers	FK (> AspNetUsers.Id)	450	Yes

AspNetUserTokens

Property	Datatype	Purpose	PK/FK	Size	Required?
UserId	nvarchar	Foreign key to AspNetUsers	FK (> AspNetUsers.Id)	450	Yes
LoginProvider	nvarchar	External login provider	PK	Default	Yes
Name	nvarchar	Token name	PK	Default	Yes
Value	nvarchar	Token value	-	Default	No

__EFMigrationsHistory

Property	Datatype	Purpose	PK/FK	Size	Required?
MigrationId	nvarchar	Identifier for applied migration	PK	Default	Yes
ProductVersion	nvarchar	EF Core version used	-	Default	Yes

CityPoint Room Hire Data Dictionary

Rooms

Properties	Datatype	Purpose	PK/FK	Size	Required?
RoomId	integer	Primary identifier for a room	PK	Default	Yes
Name	string	Name or label of the room	-	100	Yes
Description	string	Description of the room	-	500	No
Capacity	integer	Maximum number of people allowed	-	Default	Yes
Equipment	string	Equipment available in the room	-	250	No
PricePerHour	decimal	Cost to book the room per hour	-	Default	Yes

Bookings

Property	Datatype	Purpose	PK/FK	Size	Required?
BookingsId	Integer	Unique identifier for a booking	PK	Default	Yes
RoomId	Integer	Room being booked	FK	Default	Yes
UserId	string	User who made the booking	FK	450	Yes
BookingDate	DateTime	Date of the booking	-	Default	Yes
TimeSlot	string	Time range of the booking	-	50	Yes
Status	string	Booking status (Pending, Approved, Cancelled)	-	50	Yes

AccountInformation

Property	Datatype	Purpose	PK/FK	Size	Required?
AccountInformationId	Integer	Unique identifier for account info	PK	Default	Yes
UserId	string	Linked user account	FK	450	Yes
FullName	string	User's full name	-	150	Yes
PhoneNumber	string	User's contact phone number	-	50	Yes

Accessibility

Property	Datatype	Purpose	PK/FK	Size	Required?
AccessibilityId	Integer	Unique identifier for accessibility feature	PK	Default	Yes
FeatureName	string	Name of accessibility feature	FK	100	Yes
Description	string	Description of the accessibility feature	FK	250	No