

Pestana CR7: Stay with the best



Samiksha Mundas| Prathamesh Kulkarni| Shreyas Shetty| Ojasvi Patel|
Shreyas Dasari



**Pestana
CR7**

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Motivation

The reason
behind choosing
this topic

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Design & Analysis

In depth design used
and the analysis

3

Implementation

How the project is
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4

Tech Used

Elaborating the
functionality of the
project

1

Motivation

- Need for websites focused on helping the users find places to stay.
- Every stay-cation accommodation listed at one place.
- Easier way to provide information for potential guests
- Best deals on travel and hotels when planning a vacation.

The Idea



The main aim behind this website is to provide a user-friendly and accessible interface for the users to plan their whole vacations from a single website.

2

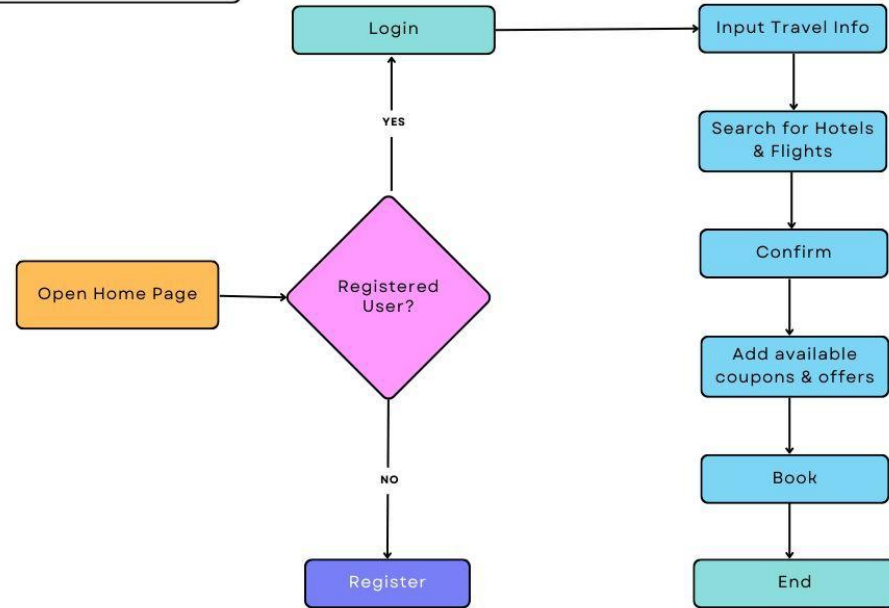
Design & Analysis

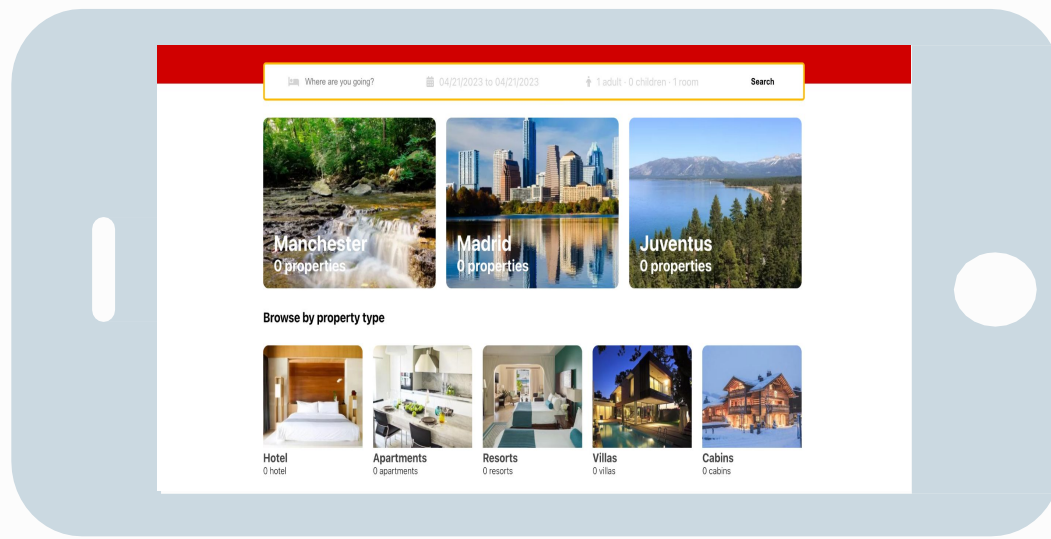
- Register and Login: First time users can directly register using their email, gmail, or social media apps. Login is for the returning customers.
- Search: the search and filter functionality helps the users filter through the various options based on the dates, price, and ratings.
- Instant payment and booking option for different hotels, flight tickets, etc.

3

Implementation

Flowchart





Responsive Design


The website is mobile-friendly and responsive. It can be viewed easily on different devices.

Welcome Page!

PESTANA CR7

Register

Login

 Hotels

 Flights

 Mansions

 Cruises

 Airport Taxis

Discover Pestana Hotels & Resorts, Pestana Collection Hotels, CR7 Hotels, Pousadas de Portugal.

THE EXTRAORDINARY LIFESTYLE EXPERIENCE! – #PESTANACR7GRANVIA

A sensational summer awaits you, so get the ball rolling now.

 Where are you going?

 04/21/2023 to 04/21/2023

 1 adult · 0 children · 1 room

Search



Browse by property type



Hotel
0 hotel



Apartments
0 apartments



Resorts
0 resorts



Villas
0 villas



Cabins
0 cabins

Homes guests love



Pestana Boston
Boston
Starting from \$100



Pestana NY
New York
Starting from \$150



Pestana California
California
Starting from \$120



Pestana Chicago
Chicago
Starting from \$300

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[Investor relations](#)

[Terms & conditions](#)

Search

Destination

Check-in Date

Options

Min price per night

Max price per night

Adult

Children

Room

Search



New Hotel

4m from center

Free airport taxi

Studio Apartment with Air conditioning

cheap and best

Free cancellation

You can cancel later, so lock in this great price today!

\$200

Includes taxes and fees

See availability



New Apartments

4m from center

Free airport taxi

Studio Apartment with Air conditioning

nice view

Free cancellation

You can cancel later, so lock in this great price today!

\$200

Includes taxes and fees

See availability

New Hotel

📍 75 St Alphonsus St

Excellent location – 4m from center

Book a stay over \$200 at this property and get a free airport taxi



Reserve or Book Now!

New Hotel

cheap and best

Perfect for a 5-night stay!

Located in the real heart of Krakow, this property has an excellent location score of 9.8!

\$1000 (5 nights)

Reserve or Book Now!

4

Tech Used

- For the frontend we have used React.
- React is preferred here because it helps to easily build testable and rich user interface.
- Also, since React's DOM is declarative, it is easy to follow and understand the code.
- For the backend we have used NodeJS and MongoDB.
- It was easier to use NodeJS as it helps to connect the site to the MongoDB database.

The End

