

Project Hotel K - Guide:

Main Function: Our website allows users to make reservations in our hotel, users can have preferences: Room Type, Room View etc.

Tables:

- hotel rooms – In this table we have all the information about our hotel rooms, columns: room type, room id etc. in general, what the room includes, also the price.
- users – Saving information of the users, who have reservations in our hotel. Columns: user e-mail, user phone number, user name, user surname.
- bookings – Saving information about all the ongoing reservations, column user mail is Foreign Key which references column user e-mail in “users” table.

Main Pages:

- Hotel View
- Booking
- Contact

Page Descriptions:

1. **Hotel View** – Provides images of our hotel. This page will provide information for the user and they will choose if our hotel fits their standards.
 - All the room types: Single, Double, Twin and Deluxe.
 - Bathroom, which is the same for all the rooms.
 - Room Views: Garden and Forest Views.
 - Dining Hall, Gym and Pool.
2. **Booking** – On this page user can book their room.
 - They can fill in check in and check out dates.
 - Choose which room type (Single, Double...) they want.
 - Choose room view (Forest or Garden).
 - Choose if they want meals included (price will change accordingly).
 - Choose if they want pool and gym included (price will change accordingly).
3. **Contact** – On this page we provide our contact information for the user: mail and phone number.
4. **User Information** – After “Booking” page, we check in our database, if we have free room that fits the user’s desires. if we do, website goes to “User Information” page, where the user provides their information: name, surname, mail, phone number and after getting this information, we fill in users and booking databases and make reservation.
5. **Successful Reservation** – Website goes to this page, if we found a free room for the user and user information was provided (on User Information) web page.

6. **Unsuccessful Reservation** – Website goes to this page, if we couldn't find a free room for the user (with provided preferences) and we let the user try again or go to the start page.