

Bookings Website

High Level Requirements

We would like to develop a website where

1. Different Hotels/Guest Houses etc. can register, list and amend their rooms.
2. Guests can search, register and book rooms.
3. Once rooms are booked, guests should be able to view their bookings.
4. Our admin should be able to set and amend a flat rate booking commission. When rate is set or amended this should be applied instantly across all listings on the web page.
5. Front page of the website should have a feature advertisement space so that we can ask Hotels/Guest Houses etc. if they would like a feature advertisement. We will charge for featured advertisements. Therefore, we need a section on the website where hotels can upload pictures, and pay for feature advertisements.
6. The web administrator account should have the privilege to view, amend or delete all listings.
7. Website should work in different web browsers
8. SEO optimised.

Technology

Ideally java web technologies with an MVC framework.

However, I am also open to Magento Framework as long as code is well written and well commented which can be understood easily and amended by any developer.

Similar Website

Take a closer look at the following website

https://join.booking.com/index.html?lang=en-gb&aid=304142&label=FE_Footer

We ideally would like to develop something similar to above.

Java script validation should be same as the above website for all fields on all web forms. For example, when listing a room, it should force user to at least include 2 pictures one of which must be greater than or equal to a certain size. This is to ensure users don't upload very small photos that are difficult to see.

