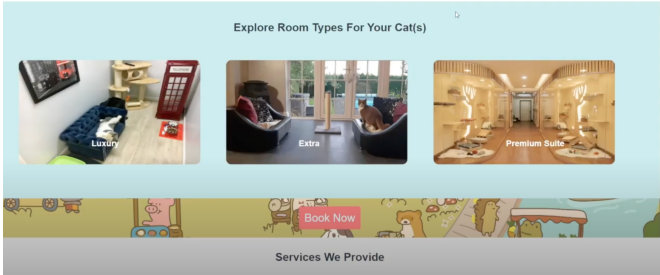
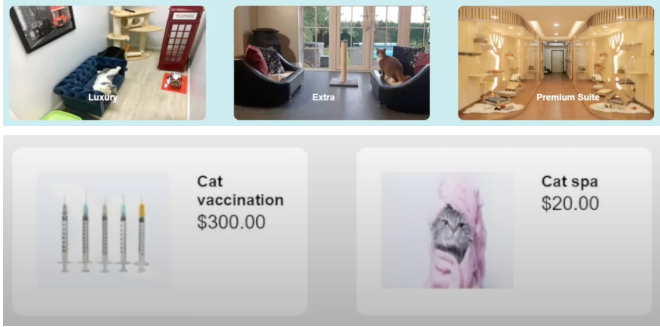
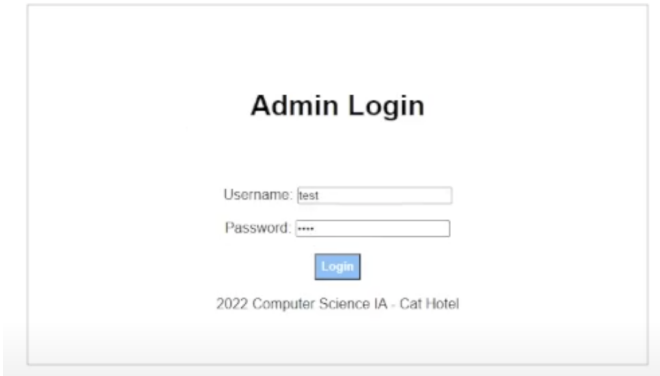

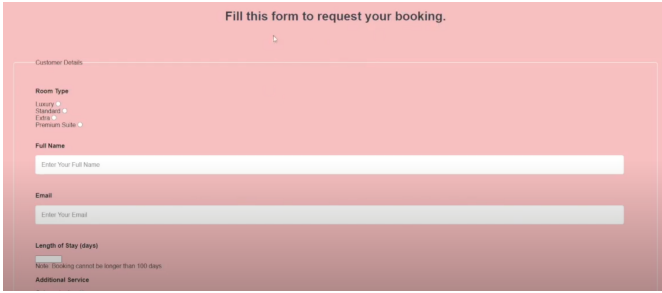
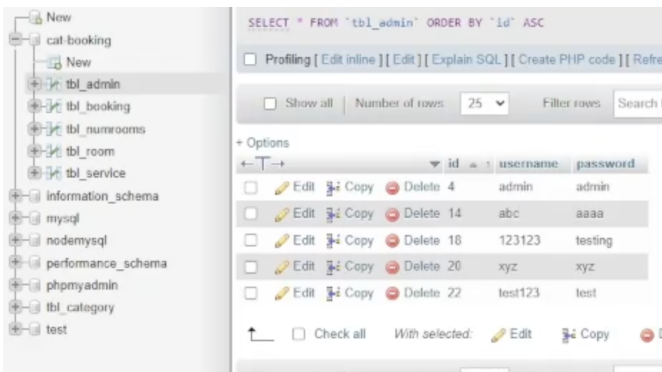
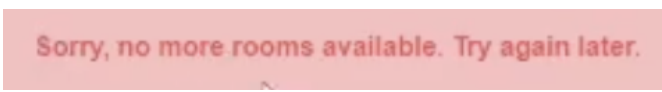
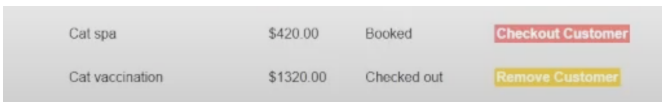

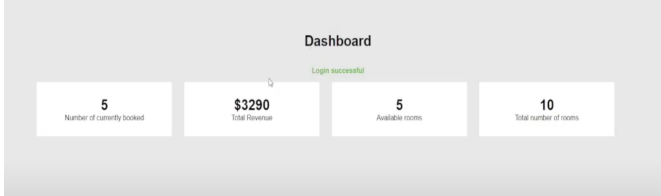


Evaluation

Refer to Appendix C for further reference.

Criteria for success	Status	Evaluation
1. The website has a home page.	Met	 <p>Home page is easy to access/locate hence this demonstrates that the product has high usability.</p>
2. Home page promotes different types of rooms and services available.	Met	 <p>Client satisfied with the organised placements of images. Interactiveness of images improves usability as customers have an easier way of navigating.</p>
3. Have a separate section for customers and admin.	Met	 <p>The use of the login page and PHP sessions to access the admin section makes website more secure. 'User-friendly' as it's easy to use.</p>
Have buttons to redirect to different pages	Met	 <p>The navigation bar at the top is very easy to spot. Could be improved by making it more readable; an aspect of accessibility is lacking.</p>

<p>A page where customers can request a booking.</p>	<p>Met</p>	 <p>Booking requests updates automatically with information from the admin section; this saves time and makes business more productive.</p>
<p>Web application is connected to a MySQL database.</p>	<p>Met</p>	 <p>Admins can modify details without having knowledge on how to operate MySQL databases; very user-friendly. The tables inside the database are organised accordingly.</p>
<p>Program refers to the database in order to check for room availability and decides whether new booking can be processed.</p>	<p>Met</p>	 <p>Logical process of the check eases the workload from the admin side as it's automated.</p>
<p>Flag and update database information for customers who have checked out.</p>	<p>Met</p>	 <p>Checking out customers is straightforward and is helped with the colour-coded booking status.</p>
<p>Display how much each customer needs to pay based on length of stay, room type, and service ordered.</p>	<p>Met</p>	 <p>Calculation of price is correct so customers have an easier time paying; quicker process which suits client's needs for a web application.</p>

Give the administrator an overview of the hotel's total revenue on the admin section.	Met	 <p>Dashboard concise and easy to read which emphasises product's usability. Could be improved by making it more flexible to choose what to display on the dashboard.</p>
---	-----	---

Recommendation:

Adding an automatic payment system

- By implementing an automatic payment system, the admin is spared the arduous need of manually confirming the payment status of the customer through email. In doing so, the product will become more automated which is what the client expects in the future. This can also remove excess code for the website since there will be no more need for manual confirmation; this will help in the code being much more efficient and increase speed of the runtime. I can achieve this by registering the hotel to a third party merchant gateway and link the customers there when they request booking. Then, register customers in the database if they have paid.

Adding a system to create new admin account

- This system ensures future employees can have an easier time navigating the system as they aren't dependent on anyone. This will save time as they don't need to contact existing admins in order to login - by saving time, the admins can use that time elsewhere to become more productive. To achieve this, I can simply add a new button which allows new admins to fill in a form and be registered on the database.

Refer to Appendix C for further reference

Word count: 399