

Pravin Mark Jayasinghe

104182850



Assessment Item	Task	Completed
Comment and Readme File		YES
Task 1.1	MySQL command in txt file for creating a table (1)	YES
	The table is created correctly in the database (1)	YES
Task 1.2	User interface (1)	YES
	Input normal checking (1)	YES
	Check email uniqueness (2)	YES
	Save to database (1)	YES
	Redirect to booking (1)	YES
	Carry forward email (1)	YES
Task 1.3	User interface (1)	YES
	Check email/password (2)	YES
	Redirect to booking (1)	YES
	Carry forward email (1)	YES
Task 2.1	MySQL command in txt file for creating a table (1)	YES
	Table is created correctly in database (2)	YES
Task 2.2	User interface (2)	YES
	Check pick-up date/time (3)	YES
Task 2.3	Generate booking number (1)	YES
	Booking date/time (3)	YES
	Initialise status (1)	YES
	Save to database (1)	YES
Task 2.4	Display confirmation info and send email (3)	YES
Task 3.1	User interface (2)	YES





Assessment Item	Task	Completed
Task 3.2	Retrieve booking request (find “unassigned” booking requests with a pick-up time <i>within</i> 3 hours from now only) (5)	YES
	Process address (2)	YES
	Display info (2)	YES
Task 3.3	Update database (2)	YES
	Display info (2)	YES


Defects:

I have noticed that the `uniqid()` function in PHP creates a unique booking number which is different to the booking number sent to my SQL table. The booking number in my SQL table (which is a field that is PK and set to auto-increment), is rather simple to read (it is 1, 2, 3, and so on) but the booking number sent to the client is quite long and complex (such as BR64ed21047bc48).

I tried to amend the SQL table to accept the output of `uniqid()` but was unable to do so. What I have left it as is where the client receives the complicated booking number output of `uniqid()` and the admin receives the booking number as it is auto-incremented in the the SQL table.

CabsOnline Booking Confirmation  

 **CabsOnline** cab... Tue, Aug 29, 8:34 AM (8 days ago)   Reply 

 to Pravinjayasinghe ▼

Booking successfully made! 😊 We'll see you soon! Your booking reference number is BR64ed21047bc48 and we'll pick you up at 00:34 on 2023-08-30.



 

Figure 1: Example of complicated booking reference number sent to client.