1. Create a simple booking system to do the following:

- Disable all past dates.

- Check whether a date and a time already exist in the database. If they exist, count the time and if it's up to 10, disable the time on the webpage, and highlight the text with yellow colour.

- If the time count is not up to 10 in the booking table, insert the user's details, in addition to the date and time booked. Note: use customed time.

- Use Bootstrap card component to create the booking UI and Bootstrap alert to notify the user, when the booking is successful. Both the card and the alert should be in the same <div> and must be of equal width.

2. Produce real-time updates when quantity changes in the HTML table below. Note: Price should be displayed dynamically from the database.

- Overall quantity should be inserted in the circle above the cart.

| Price | Quantity | Total |
|---|---|---|
| 10 | 1 ⌄ | 10.00 |
| 10 | 5 ⌄ | 50.00 |
| 10 | 2 ⌄ | 20.00 |
| 10 | 1 ⌄ | 10.00 |
| 10 | 3 ⌄ | 30.00 |

Overall Total: 120.00
Overall Quantity: 12

For the 2 tasks, submit your code and SQL files.