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Business Rules

Each yoga service at the studio should have its own personal page.

Each client needs to be able to book a class online.

The website should show the total cost for the clients selected class and request confirmation from the client.

The website should also allow clients to pay for their classes online via credit or debit cards.

The database should store information about the studio, its services, instructors and clients.

Assumptions and Changes

I made assumptions:

Each client has the ability to book multiple classes.

Each class has a specific date and time.

The online payment gateway will process credit and debit card transactions.

I also made the following changes:

I added a completely separate table for payments in order to store payment information separately.

I added a foreign key to ensure that each booking is linked with a true client and service.

I added a unique identifier for each payment to ensure that each clients payment is unique.

These changes were made to improve data normalization and to ensure data integrity.