Database Prototyping

The purpose of the document is to show to the Customer what will be contained in the Database along with an explanation of why the Customer will need each Database as they launch their brand new Website.

Information on the Databases

Classes Database:

The Classes Database will include Class ID, Class Name, Class Cost, Class Age-Group & Class Locations.

The purpose of the Classes Database is to store and display the information to the Customer about the Classes on the Website and Customers will be able to filter the data on the Website by being able to filter for Class Name, Locations and classes that are available for the various Class Age groups.

Admin Database:

The Admin Database will include the following rows: Admin ID, Admin Name & Admin Password

An Admin is a person who carries out the Administration of a Business or Organisation, for example they could add or delete information about the various classes that are available under your business.

The reason we have set up a Database for the Admins is so the employees which will act as an Admin for the Business/Organization will be able to login in and edit the information on the website about the Classes offered and any changes made by the Business Admins will update the Database with any changes made by the Admins.

Customer Database:

The Admin Database will include the following rows: Customer ID, Name, Phone Number & Email

The Customer Database will contain information such as the Customer's Name, Phone Number & Email this is so the Business can store this information and this will allow for the users to be sent receipts to their email address, receive promotional emails and so the Admins will be able to look up the Users if they need to be contacted through the login page.

Example Databases:

Classes Database				
Class ID	Class Name	Class Cost	Class Age Group	Class Location
1	Boxing	€25.00	18-25	Letterkenny Boxing Club

Admin Database		
Admin ID	Admin Name	Admin Password
1	Gavin Gallagher	wolverine22

Customer Database			
Customer ID	Name	Phone Number	Email
001	Ruth Lennon	0749112345	ruthlennon@gmail.com

Shown above are visual representations of what the Databases look like with the information inside them. If you're confused about anything within the Document feel free to reach out to the team and we will be happy to answer any questions you may have.