



## **Assumptions**

### **Customer**

- Customers can own more than one boat.
- Any customer that has more than one boat could have their second boat in a different or the same boatyard.

### **Staff**

- Staff can have more than one role.
- Some staff can be working more than one service in a boatyard.
- Not every staff member is working on a service. Boat
- Each boat has its category.
- Not every boat is going to be in service, they are at the boatyard because that is where the boat is located.

### **Service**

- Service type is to show what service is the customer going to choose, it could either be a repair or maintenance check on their boat.
- Service description is to explain what needs to be done on a watercraft.
- Allowing the company to see when the service has started.
- Some service doesn't have a finish date, which means that the service has not yet been completed.
- One service could have many staff working on it.
- Some services will not be added to the database since we haven't assigned to which staff will be working on it.

### **Booking**

- Customers can pre-book a service.
- Some pre-booked services have not yet started working, so that's why there's nothing on the starting date.

### **Boatyard**

- Every boatyard has at least 4 members of staff.
- Each boatyard has at least 1 service.