The system would need to be completely functional whether the user is using internet connection or mobile data

* The system must have different account options for different needs (average user, business, gym, manufacturer, collaborators, admin)
  + The system must accommodate personal accounts for the average person ordering gym related supplies
  + The system must accommodate business accounts for gyms or gym related business
  + The system must accommodate collaborative accounts for sponsors (ads), collaborators and manufacturers
  + The system must accommodate admin accounts for admins to manage the website
* The user has to be able to sign up:
  + The system must be able to verify if said user is over 16, before signing up
  + The system must integrate an identification system capable of checking a user’s age
  + The user must accept the terms and conditions of the website to create an account for the website
  + The user must go through and accept the business’ refund and return policy before signing up and making a purchase
  + The system needs to be able to record users log in data and account information
* The user has to be able to log in :
  + The system needs to be able to retrieve information from database to match user information and allow access to account
  + The user needs to be able to modify their personal details at any time
  + The user needs to be able to get in touch with customer support in case they’ve lost or forgotten their personal details
* The user has to be able to browse through the website to look for the products they need :
  + The user needs to be able to sort or filter out items to look for specific products
  + The user needs to be able to use credit or debit cards to pay for their purchases
  + The user needs to be able to use Google or Apple Pay to pay for their purchases
  + The user needs to be able to put in delivery details to get their items delivered at the desired location
* The user needs to get recommendations depending on the level they have chosen (beginner, amateur, intermediate, professional) to get equipment that would better correspond to said user
  + Users need to be able to see item tutorial to see how to perform exercises with said item
  + Users need to be able to get a tutorial on how to assemble heavier machine orders
  + Users need to be able to get assemblers to assemble heavier machinery orders
* The manufacturer needs to be able to get in touch with staff to sort out delivery details and payments :
  + The system needs to be able to make orders from the manufacturer for customers
  + The manufacturer needs to be provided with a delivery team to send out orders directly to customers address
* Business’ or larger groups must be able to access heavier machinery for gym facilities or other gym related spaces :
  + Business’ must confirm their “company” status before their account is created to ensure that they can handle heavier machinery with care and securely
  + Business’ need to be able to make bulk orders for their facilities

Functional Requirements:

Personal account users

1. Users must be older than 16 and confirm their age with a piece of identity to create an account
2. Users shall be able to login with their personal details
3. Users shall be able to search for precise items via filters built-in the website
4. Users shall be able to add or remove articles from their basket
5. Users shall be able to modify the quantity of items in their basket
6. Users shall be able to like items and move them to their basket whenever they are ready to buy
7. Users shall be able to change their personal details whenever by sending a details reset mail or message to their existing details
8. Users should receive recommendations based on previous purchases or their liked items list
9. Users should be able to choose from saved card information before confirming order (if multiple are saved on the system)
10. Users should be able to add card information
11. Users should be able to choose any available delivery date for their order
12. Users should be able to choose whether to get their order directly delivered to a set address or get it dropped at a pick-up point
13. Users should be able to review their order’s information and get a receipt to prove order confirmation
14. Users should be able to cancel orders before their order is shipped
15. Returning users shall be able to log in to the website with their personal details
16. Returning users should be able to retain data from previous purchases (address, card information, name, phone number, email address) for future purchases
17. Users should be able to get back to the homepage from any page
18. Users should be able to access any level available on the website for recommended items (beginner, amateur, intermediate, professional)
19. Items should have a description on their use
20. Items should have video tutorials of exercises that could be performed with said article

Business account users

1. Personal account users functional requirements
2. Business accounts must be able to send evidence of them being a running and functional business
3. Business accounts must be able the address of their company/gym infrastructure
4. Business accounts must be able to get their orders directly delivered to their gym infrastructure
5. Business accounts must be able to get assemblers for heavy machinery orders
6. Business accounts shall be able to change their account details (name, address, email address, number, card information)
7. Business accounts shall be able to add card information on their account
8. Business accounts shall be able to choose from the available cards saved on their account to make a purchase
9. Business accounts shall be able to choose a delivery date for their orders

Manufacturer

1. Manufacturers shall be able to create a collaborative account with the website
2. Manufacturers shall be able to access their account with their personal details
3. Manufacturers shall be able to change their personal details
4. Manufacturers shall be able to set prices for their products
5. Manufacturers shall be able to enter their payment card details on which they’d like to receive payments
6. Manufacturers shall be able to set the time in which they can get their products done
7. Manufacturers shall be able to set a calendar for availabilities
8. Manufacturers shall be able to add details for their products (how to assemble, specifications, name)
9. Manufacturers shall be able to terminate contract with website whenever

Sponsors

1. Sponsors shall be able to create a collaborative account with the website
2. Sponsors shall be able to access their account with their personal details
3. Sponsors shall be able to change their personal details
4. Sponsors shall be able to put up advertisements for their products after said ads being confirmed by staff
5. Sponsors shall be able to update their advertisements
6. Sponsors shall be able to add payment card information to their accounts
7. Sponsors shall be able to terminate contract with website whenever

Admin/Staff (AI or human ?)

1. Admins shall be able to log in to their account with personal details provided by the company
2. Admins shall be able to get in touch with users for further information
3. Admins shall be able to verify user information
4. Admins shall be able to send mails or messages to reset an accounts personal details
5. Admins shall be able to cancel orders for users if deemed necessary or through user requests
6. Admins shall be able to review ads proposed by sponsors
7. Admins shall be able to review and modify the terms and conditions of the website