

## *Contact Sheet*

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## Project Management

| <i>Epic Stories</i>   | <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Acceptance Criteria</i>  |
|---|---|-------------------|-----------------|---|
| As a visitor I need a website in order to satisfy my customers needs. | As a visitor, I need a friendly user interface in order to have clear understanding of the website functionalities. | very high         | L               | <b>Since:</b> i accessed the website<br><b>When:</b> i scroll through the website<br><b>Then:</b> i need to be able to find easy access to the website functionalities<br><b>Since:</b> i accessed the website<br><b>When:</b> i scroll through the website<br><b>Then:</b> i need beautiful and clear design of the website<br><b>Since:</b> i accessed the website<br><b>When:</b> i scroll through the website<br><b>Then:</b> i want to have attracting colors and pictures   |
|   | As a visitor, I need a user journey to facilitate the navigation between webpages.                                  | medium            | L               | <b>Since:</b> i enter the website<br><b>When:</b> i need to access a webpage.<br><b>Then:</b> it should be easily accessible through a menu or buttons at the head of the page<br><b>Since:</b> i enter the website<br><b>When:</b> i want to access my profile<br><b>Then:</b> i would have a button at the top of the screen to take me to my page<br><b>Since:</b> i 'm in the webpage.<br><b>When:</b> i need to search for a coach<br><b>Then:</b> i would have a search bar to write the name of the coach .      |
|   | As a visitor i need to be able to sign up to an account   | very high         | XL              | <b>Since:</b> I am on the sign up page form.<br><b>When:</b> I enter an email, a password and a username and phone number.<br><b>Then:</b> The system checks the validity of my information<br><b>Since:</b> the system accepted my inserted data,<br><b>When:</b> I click on confirm my sign up,<br><b>Then:</b> a verification email is sent to my email<br><b>Since:</b> I received a verification email<br><b>When:</b> I click on the verification link,<br><b>Then:</b> my account is verified and all is set up. |
|   |   |                   |                 | <b>Since:</b> i am on the login page<br><b>When:</b> i enter my email and password and click login<br><b>Then:</b> the system checks the validity of my entered data  |
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|--|--|-----------|----|---|
|  | As a visitor i need to be able to log in to my account   | very high | XL | <p><b>Since:</b> the system checks my entered data.<br/> <b>When:</b> it is verified<br/> <b>Then:</b> i am redirected to my home page.</p> <p><b>Since:</b> the system checks my entered data<br/> <b>When:</b> it is false info,<br/> <b>Then:</b> i am redirected to the login page again</p> <p><b>Since:</b> i entered false information<br/> <b>When:</b> i'm redirected to the login page again<br/> <b>Then:</b> a pop up message appears telling me to re-enter correct info</p> <p><b>Since:</b> i forget my password<br/> <b>When:</b> i click on "reset password"<br/> <b>Then:</b> a password reset link is sent to my email/or an sms is sent to my phone</p>   |
|  | as a coach i need to access my schedule to organize my training sessions                             | Very High | M  | <p><b>Since:</b> I am on " My Schedule" Page,<br/> <b>When:</b> I click on " modify my schedule"<br/> <b>Then:</b> I am redirected to the modification page.</p> <p><b>Since:</b> I have filled my modification input with valid parameters.<br/> <b>When:</b> I click on " Save Update" CTA<br/> <b>Then:</b> display " Update Saved" message and save the new paremeters.</p> <p><b>Since:</b> I have filled my modification input with invalid parameters,<br/> <b>When:</b> I click on " Save Update" CTA<br/> <b>Then:</b> display an error message and reset the modification fields.</p> <p><b>Since:</b> i still have empty time slots<br/> <b>When:</b> a visitor/ trainee searches for a coach<br/> <b>Then:</b> i appear in the list</p> |
|  | As a coach, i need to access my clients information in order to allocate a suitable workout routine. | Very High | M  | <p><b>Since:</b> the established connection between the coach and client<br/> <b>When:</b> I click on Trainees button<br/> <b>Then:</b> I am redirected to my trainees list page.</p> <p><b>Since:</b> I am on the trainee's profile page<br/> <b>When:</b> I click on Workout Program button<br/> <b>Then:</b> a box showing a calender for planning programs appears .</p> <p><b>Since:</b> I am on my trainees list<br/> <b>When:</b> I click / hover on trainee's name<br/> <b>Then:</b> I am redirected to the selected trainee's profile page.</p>  |
|  | As a coach, I need a professional account to access my features                                      |           |    |   |

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|--|---|--------|----|---|
|  | As a coach, i need to be able to request a session with my clients                                  | Medium | M  | <b>Since:</b> I am on the Trainee profile page<br><b>When:</b> I click on " Request a session"<br><b>Then:</b> I am redirected to the session's form.                               |
|  | As a coach, i need to have a private chatbox with my clients to communicate with them               | Low    | M  | <b>Since:</b> I filled the form fields<br><b>When:</b> I click on " schedule session"<br><b>Then:</b> a notification is sent to my trainee  |
|  | As a coach, i need to be able to modify my account information to keep it updated                   | Medium | XS | <b>Since:</b> I received the declining from my trainee<br><b>When:</b> I click on "Choose another date"<br><b>Then:</b> I am redirected to the session's form.                      |
|  | as a coach i need to be able to delete my account   | Low    | XS | <b>Since:</b> I am on my trainee's profile page<br><b>When:</b> I click on Chat floating button<br><b>Then:</b> a chatbox appears allowing me to send private messages.             |
|  |   |        |    | <b>Since:</b> I am on my account page<br><b>When:</b> I click on the ""Modify & Update"" CTA<br><b>Then:</b> I am redirected to the modification page.                              |
|  | As a trainee i need to be able to view the list of coaches in order to choose the most suitable one | Medium | XS | <b>Since:</b> I am on the modification page,<br><b>When:</b> I enter my updated credentials and click on the confirm button<br><b>Then:</b> display " update confirmed" message.    |
|  |   |        |    | <b>Since:</b> i don't have any upcoming sessions<br><b>When:</b> i click on delete my account<br><b>Then:</b> my account is deleted from the database                               |
|  |   |        |    | <b>Since:</b> i am in the list of coaches<br><b>When:</b> i click on the filter icon<br><b>Then:</b> i can filter the list by location, top-rated coaches, specialty, price, gender |
|  |   |        |    | <b>Since:</b> I am on the list of coaches<br><b>When:</b> I click on " view profile"<br><b>Then:</b> I am redirected to the selected coach's profile                                |
|  |   |        |    | <b>Since:</b> I am on the coaches page list<br><b>When:</b> I scroll down<br><b>Then:</b> more coaches profile appears  |
|  | As a trainee i need to be able to book a session with a coach                                       | medium | S  | <b>Since:</b> i am on a coach profile<br><b>When:</b> i click on "book a session"<br><b>Then:</b> a request notification is sent to the coach                                       |
|  |   |        |    | <b>Since:</b> a booking request is sent to a coach<br><b>When:</b> the coach clicks on "accept session"<br><b>Then:</b> Then: session is sceduled.                                  |
|  |   |        |    | <b>Since:</b> a request is sent to the selected coach<br><b>When:</b> the coach clicks on "refuse connection"<br><b>Then:</b> my session is not sceduled.                           |
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|---|---|-----------|---|--|
| As a trainee, I need a professional account to access my features | As a trainee i need to subscribe to a coach in order to benefit from their service.                   | Very High | M | <b>Since:</b> I am on a coach profile<br><b>When:</b> I click on "establish connection"<br><b>Then:</b> a request notification is sent to the coach.<br><b>Since:</b> a connection request is sent to a coach<br><b>When:</b> the coach clicks on "accept connection"<br><b>Then:</b> my subscription is confirmed.<br><b>Since:</b> a connection request is sent to the selected coach<br><b>When:</b> the coach clicks on "refuse connection"<br><b>Then:</b> my subscription is denied.   |
|   | As a trainee, i need to make a successful and secure payment transaction                              | Very High | L | <b>Since:</b> I entered my correct Credit Card info<br><b>When:</b> I click on "confirm payment"<br><b>Then:</b> display "payment confirmation" message<br><b>Since:</b> I entered incorrect credit card info<br><b>When:</b> I click on "confirm payment"<br><b>Then:</b> display "payment failed" error message and reset payment fields.<br><b>Since:</b> I entered my correct Credit Card info with insufficient balance<br><b>When:</b> I click on "confirm payment"<br><b>Then:</b> display "payment failed" error message and reset payment fields.<br><b>Since:</b> I entered my correct Credit Card info and connection to payment gateway fails<br><b>When:</b> I click on " confirm payment"<br><b>Then:</b> display " There's a connectivity problem , please try again in few minutes".<br><b>Since:</b> I am on the payment page,<br><b>When:</b> I click on report<br><b>Then:</b> I can include my complaint in a pop-up box |
|   | As a trainee, i need to be able to reschedule at any time (time constraint: 24h prior to the session) | Low       | M | <b>Since:</b> I filled the rescheduling form<br><b>When:</b> I click on " reschedule session"<br><b>Then:</b> the notification is sent to my coach<br><b>Since:</b> I reschedule before less than 24h<br><b>When:</b> I click on "Cancel"<br><b>Then:</b> I will lose 20% of the training session costs.<br><b>Since:</b> I receive a reschedule request<br><b>When:</b> I confirm my availability as a trainer<br><b>Then:</b> a confirmation will be sent to the trainee   |
|   | As a trainee, i need to be able   |           |   | <b>Since:</b> I am on the session's website<br><b>When:</b> I click on " cancel session"<br><b>Then:</b> a double verification button (are you sure) pops out.   |
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| As a trainee, i need to be able to cancel my subscription from a given coach for various reasons | High   | S  | <p><b>Since:</b> I confirm my unsubscrition</p> <p><b>When:</b> I click on "yes"</p> <p><b>Then:</b> a confirmation email is sent.</p> <p><b>Since:</b> the trainee confirmed their unsubscrition</p> <p><b>When:</b> the coach receives a notification</p> <p><b>Then:</b> the trainee is removed from the coach trainees list.</p>   |
| As a trainee, i need to be able to update my account information.                                | Medium | S  | <p><b>Since:</b> I am not logged in</p> <p><b>When:</b> I click on the avatar icon</p> <p><b>Then:</b> the system opens the log in/ sign up page</p> <p><b>Since:</b> I am logged in</p> <p><b>When:</b> I click on my avatar</p> <p><b>Then:</b> the system opens my user account page.</p> <p><b>Since:</b> I am on my account page</p> <p><b>When:</b> I click on the "Modify &amp; Update" CTA</p> <p><b>Then:</b> I am redirected to the modification page.</p> <p><b>Since:</b> I am on the modification page,</p> <p><b>When:</b> I enter my updated credentials and click on the confirm button</p> <p><b>Then:</b> display " update confirmed" message.</p> |
| As a trainee, i can write my own reviews in order to share my experience                         | Low    | XS | <p><b>Since:</b> i am on the review frame</p> <p><b>When:</b> i click on the review box</p> <p><b>Then:</b> i should be able to to type a text in the box.</p> <p><b>Since:</b> I am on the review box</p> <p><b>When:</b> nothing is typed</p> <p><b>Then:</b> the "Post" button should be inactive.</p> <p><b>Since:</b> i clicked the review box</p> <p><b>When:</b> I start typing</p> <p><b>Then:</b> post button becomes active.</p> <p><b>Since:</b> I typed my review</p> <p><b>When:</b> I click submit</p> <p><b>Then:</b> my review is displayed with the list of reviews</p>   |
| As an administrator, i need to be able to block users in case of offensive comments written      | High   | M  | <p><b>Since:</b> I am logged in as Admin</p> <p><b>When:</b> I access the Root Page</p> <p><b>Then:</b> A menu should be displayed showing a list of special features.</p> <p><b>Since:</b> the list of special features</p> <p><b>When:</b> I select Users</p> <p><b>Then:</b> I am redirected to users database page.</p> <p><b>Since:</b> the list of users</p> <p><b>When:</b> I click on the user</p> <p><b>Then:</b> a slide bar appears that contains actions buttons among them I should find the Block button.</p>  |

## TASKS

| Epic Stories  | Number | User Stories   | Priorities | Estimate | Story points | number of hours | Tasks  |
|---|--------|--|------------|----------|--------------|-----------------|--|
| As a visitor I need a website in order to satisfy my customers needs. | 1      | As a user, I need a friendly user interface in order to have clear understanding of the website functionalities. | very high  | L        | 20           | 38-40           | prepare user journey map: for coaches trainees and visitors<br>prepare specific scenarios according to the actions they take in order to insure that each user to reach their goal and access relevant information for them.<br>prepare a detailed mockup for the website pages using Adobe XD and taking into account the user journey map in order to insure an enjoyable user experience<br>prepare color scheme & select media content: a graphic chart and content to represent the website values and communicate our vision |
|   | 2      | As a user, I need a user journey to facilitate the navigation between webpages.                                  | medium     | M        | 10           | 18-20           | a to develop a homepage that respects the designed template, user journey and includes relevant media content<br>the website needs a search API that allows different users to look for information and/or profiles from the DB and return them in a "Search Result" page<br>create sign up button and build user profile page   |
|   | 3      | As a user i need to be able to sign up to an account   | very high  | XL       | 50           | 90-100          | create the sign-up form<br>validate the entered information.<br>create a table in the database for user information including: their names, email, phone number, and gender.<br>establish a connection between the website and the database.<br>develop an encryption functionality for the password<br>insert the account in the database<br>send the verification email<br>activate the account after verification<br>create the interface design  |
|   | 4      | As a user i need to be able to log in to my account  | very high  | L        | 20           | 38-40           | create the login form<br>verify the matching of the entered data<br>create the interface design<br>develop an encryption functionality for the password<br>prepare the password resetting email<br>update the database with the new password<br>create a logout session  |
| As a coach, I need a professional account to access my features       | 5      | as a coach i need to access my schedule to organize my training sessions   | Very High  | M        | 10           | 18-20           | build "my schedule" page<br>build modify my schedule page/form<br>implement update logic and conditions / add "update saved" alert if conditions are met<br>if conditions are not met: refresh form and show "invalid input" alert<br>Read free time slots from coach schedule database  |
|   | 6      | As a coach, i need to access my clients information in order to allocate a suitable workout routine              | Very High  | M        | 10           | 18-20           | build web page to display/read connected trainees list<br>add read connected trainee function<br>build trainee profile page(calendar/stats/...)  |
|   | 7      | As a coach, i need to be able to request a session with my clients   | Medium     | M        | 10           | 18-20           | build session form with proper connections to DB<br>Save session request on DB / send notification to trainee when button clicked, redirect to request form  |
|   | 8      | As a coach, i need to have a private chatbox with my clients to communicate with them                            | Low        | M        | 10           | 18-20           | add a live chat button<br>customize the chat widget<br>Enable proactive chat invitations   |
|   | 9      | As a coach, i need to be able to modify my account information to keep it updated                                | Medium     | S        | 5            | 8-10            | include the update CTA<br>prepare the modification form<br>validate the entered information<br>update the database with the new information<br>prepare the prompt message  |
|   | 10     | as a coach i need to be able to delete my account  | Low        | S        | 5            | 8-10            | build a function that allows any user to delete his account from the DB  |
|   | 11     | As a trainee i need to be able to view the list of coaches in order to choose the most                           | Medium     | M        | 10           | 18-20           | prepare the interface for the coaches' list<br>link the list to the database<br>add the filters to the database  |

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| As a trainee, I need a professional account to access my features |    | order to choose the most suitable one   |           |   |    |       | add the filters icon<br>add the view profile CTA   |
|   | 12 | As a trainee i need to be able to book a session with a coach   | medium    | S | 5  | 8-10  | create a button for booking a session in the coach profile page that is associated with a link.<br>this link is for a page/ pop up form that would allow the user to use calendly set up ( done by implementing calendly to this form )for the session<br>once the time and date are recorded an email is sent to the designated coach to either confirm or decline the session. this task is used by getting the right code from calendly as well<br>if the coach accepts the session is scheduled and added to his schedule in the agenda that session is no more empty.( the number of available sessions for the coach would decrease by 1).<br>a refusal email is sent to the trainee and no other changes are made   |
|   | 13 | As a trainee i need to subscribe to a coach in order to benefit from their service.                   | Very High | L | 20 | 38-40 | -create a button with html for establishing a connection in the coach's profile page.<br>- create the button code with a link using HTML and Javascript<br>-once clicked a notification is sent to the coach to his profile and his email alerting him of a new connection with Javascript<br>- a pop up message with javascript is shown to the trainee "your request is sent".<br>-create "accept" button with html<br>-create a new button in the coach's page that would redirect the trainee to the chatbox with the coach.<br>-create a popup chat window with CSS and JavaScript between the trainee and the coach.<br>-the trainee would have access to the coach's agenda with calendly implementation.<br>-the trainee's name would be added to the coaches' clients' database with SQL query<br>- create "refuse" button with html<br>- a notification is sent to the trainee alerting him of the denial of connection using Javascript   |
|   | 14 | As a trainee, i need to make a successful and secure payment transaction                              | Very High | M | 10 | 18-20 | -integrate payment portal within the payment page.<br>-Once on the payment portal frame, the trainee must enter the necessary Credit Card information and click the Confirm Payment button.<br>-If everything is in order, the portal's API will transfer the payment request.<br>-Once done, a pop-up window will appear with a payment confirmation message.<br>If the trainee enters incorrect credit card information, the payment will be rejected and he will be redirected to the payment page. implement a function that causes the borders of the boxes where the trainee made an error to turn red.<br>If insufficient balance then pop-up 'payment failed' and redirect trainee to payment page with blank fields.<br>If the API fails to deliver the payment request through the portal. Pop-up " There's a connectivity problem , please try again in few minutes".<br>Develop a report button and hyperlink it to a report form (Text area box) so that the trainee can explain the bug encountered. |
|   | 15 | As a trainee, i need to be able to reschedule at any time (time constraint: 24h prior to the session) | Low       | M | 10 | 18-20 | Develop a Reschedule button so that the changes can be applied by the trainee. When a new schedule is established, the coach is notified via email.<br>Before rescheduling, add a Cancel button and link it to a function that counts the hours until the first session. If the trainee exceeds the 24-hour ddl and clicks the Cancel button, 20% of the training session costs will be automatically deducted from his or her "basket."<br>Accept/Refuse reply buttons should be included in the notification sent to the coach. If the coach refuses, he must specify the days on which he will be unavailable. The trainee will then receive an email with a request to reschedule.   |
|   |    | As a trainee, i need to be able   |           |   |    |       | Set-up a Cancellation Form formed of cancellation instructions, followed by a form with a request for feedback to let us know why they are canceling.  |
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|  | 16 | to cancel or pause my subscription from a given coach for various reasons                   | High   | S | 5  | 8-10  | send a notification of the cancelation to the coach / send an email to the customer to let them know their subscription is canceled<br>a subscription cancellation API to stop the mensual fees cut. (no future sessions will be charged) ///<br>include the update CTA  |
|  | 17 | As a trainee, i need to be able to update my account information.                           | Medium | S | 5  | 8-10  | develop the modification form<br>develop the Javascript validation code of the form<br>update the SQL trainee database with the new information<br>prepare the prompt message  |
|  | 18 | As a trainee, i can write my own reviews in order to share my experience                    | Low    | S | 5  | 8-10  | create and show star ratings on the coach profile<br>Create a review section on coach's profile.<br>Create a "Write a Review" CTA that users can see clearly in close proximity to the review section. Once it's clicked, the trainee is redirected to the review text box<br>- update the database with the new information//   |
|  | 19 | As an administrator, i need to be able to block users in case of offensive comments written | High   | M | 10 | 18-20 | Develop an admin web page and link it to a hyperlink that requires root access key. Once on the root page, develop the needed functions that will be used by the admin to control the official website.<br>Integrate the database of all users into the root page and grand the access to the admin so he can modify it.<br>- provide the admin with the Block button and other functions required to manipulate the database. |

| <i>SCMÉ</i> | <i>SP</i> | <i>hours</i>  |
|-------------|-----------|---------------|
| <i>XL</i>   | <i>50</i> | <i>90-100</i> |
| <i>L</i>    | <i>20</i> | <i>38-40</i>  |
| <i>M</i>    | <i>10</i> | <i>18-20</i>  |
| <i>S</i>    | <i>5</i>  | <i>8-10</i>   |
| <i>XS</i>   | <i>2</i>  | <i>2-4</i>    |

| <i>Sprint</i> | <i>SP</i>  | <i>Hours</i> |
|---------------|------------|--------------|
| <i>1</i>      | <i>80</i>  | <i>160</i>   |
| <i>2</i>      | <i>40</i>  | <i>80</i>    |
| <i>3</i>      | <i>40</i>  | <i>80</i>    |
| <i>4</i>      | <i>20</i>  | <i>40</i>    |
| <i>5</i>      | <i>20</i>  | <i>40</i>    |
| <i>6</i>      | <i>15</i>  | <i>30</i>    |
| <i>7</i>      | <i>15</i>  | <i>30</i>    |
| <i>Total</i>  | <i>230</i> | <i>460</i>   |

**sprint 1: 160h -- 80sp**

| <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>   |
|---|-------------------|-----------------|---------------------|------------------------|--|
| As a visitor, I need a friendly user interface in order to have clear understanding of the website functionalities. | very high         | XL              | 50                  | 90-100                 | <p>-Prepare <b>user journey map</b>: for coaches trainees and visitors we need to prepare specific scenarios according to the actions they take in order to insure that each user to reach their goal and access relevant information for them.</p> <p><b>-Mockup Creation</b>: prepare a detailed mockup for the website pages using Adobe XD and taking into account the user journey map in order to insure an enjoyable user experience</p> <p><b>Wireframe Creation</b>:</p> <ul style="list-style-type: none"> <li>-prepare color scheme</li> <li>-select media content:</li> <li>-prepare a graphic chart and content to represent the website values and communicate our vision</li> </ul> |
| As a visitor i need to be able to sign up to an account   | very high         | L               | 20                  | 38-40                  | <p>-Create the sign-up form</p> <p>-Validate the entered information.</p> <p>-Create a table in the database using SQL for user information including: their names, email, phone number, and gender.</p> <p>-Establish a connection between the website and the database.</p> <p>-Develop an encryption functionality for the password</p> <p>-Insert the account in the database</p> <p>-Send the verification email</p> <p>-Activate the account after verification</p> <p>-Create the interface design</p>  |
| As a visitor, I need a user journey to facilitate the navigation between webpages.                                  | medium            | M               | 10                  | 18-20                  | <p>-Develop a homepage that respects the designed template, user journey and includes relevant media content</p> <p>-the website needs a search API that allows different users to look for information and/or profiles from the DB and return them in a "Search Result" page</p> <p>-create sign up button and build user profile page</p>  |
| TEST  |                   |                 |                     |                        | <p>-Unit test: checking if software components are fulfilling functionalities or not</p> <p>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set</p> <p>-System testing: verifying if the developed functions conform to the description and checking non-functional requirements such as design, fonts, layout etc... is also conforming to the application standards</p>  |

**sprint 2: 8oh- 4osp**

| <i>User Stories</i>  | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>   |
|--|-------------------|-----------------|---------------------|------------------------|--|
| As a visitor i need to be able to log in to my account   | very high         | L               | 20                  | 38-40                  | -Create the login form<br>-Verify the matching of the entered data<br>-Create the interface design<br>-Develop an encryption functionality for the password<br>-Prepare the password resetting email<br>-Update the database with the new password<br>-Create a logout session   |
| as a coach i need to access my schedule to organize my training sessions                             | Very High         | M               | 10                  | 18-20                  | -Build "my schedule" page<br>-Build modify my schedule page/form<br>-Implement update logic and conditions / add "update saved" alert if conditions are met<br>-If conditions are not met: refresh form and show "invalid input" alert<br>-Read free time slots from coach schedule database                               |
| As a coach, i need to access my clients information in order to allocate a suitable workout routine. | Very High         | M               | 10                  | 18-20                  | -Build web page to display/read connected trainees list<br>-Add read connected trainee function<br>-Build trainee profile page (calendar/stats/...)  |
| TEST   |                   |                 |                     |                        | -Unit test: checking if software components are fulfilling functionalities or not<br>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set<br>-System testing: verifying if the developed functions conform to the |

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|  |  | description and checking non-functional requirements such as design, fonts, layout etc... is also conforming to the application standards |
|--|--|---|

**sprint 3: 80h -- 40sp**

| <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>  |
|---|-------------------|-----------------|---------------------|------------------------|---|
| As a trainee i need to subscribe to a coach in order to benefit from their service.         | Very High         | L               | 20                  | 38-40                  | <ul style="list-style-type: none"> <li>-Create a button with html for establishing a connection in the coach's profile page.</li> <li>- Create the button code with a link using HTML and Javascript</li> <li>-Once clicked a notification is sent to the coach to his profile and his email alerting him of a new connection with Javascript</li> <li>- A pop up message with javascript is shown to the trainee "your request is sent".</li> <li>-Create "accept" button with html</li> <li>-Create a new button in the coache's page that would redirect the trainee to the chatbox with the coach.</li> <li>-Create a popup chat window with CSS and JavaScript between the trainee and the coach.</li> <li>-The trainee would have access to the coach's agenda with calendly implementation.</li> <li>-The trainee's name would be added to the coaches' clients' database with SQL query</li> <li>- Create "refuse" button with html</li> <li>- A notification is sent to the trainee alerting him of the denial of connection using Javascript</li> </ul> |
| As an administrator, i need to be able to block users in case of offensive comments written | High              | M               | 10                  | 18-20                  | <ul style="list-style-type: none"> <li>-Develop an admin web page and link it to a hyperlink that requires root access key.</li> <li>-Once on the root page, develop the needed functions that will be used by the admin to control the official website.</li> <li>-Integrate the database of all users into the root page</li> <li>-grant the access to the admin so he can modify it.</li> <li>-implement the admin with the Block button and other functions required to manipulate the database.</li> </ul>   |
| As a trainee, i need to make a successful and secure payment transaction                    | Very High         | M               | 10                  | 18-20                  | <ul style="list-style-type: none"> <li>-integrate payment portal within the payment page.</li> <li>-Once on the payment portal frame, the trainee must enter the necessary Credit Card information and click the Confirm Payment button.</li> <li>-If everything is in order, the portal's API will transfer the payment request.</li> <li>-Once done, a pop-up window will appear with a payment confirmation message.</li> <li>-If the trainee enters incorrect credit card information, the payment will be rejected and he will be redirected to the payment page.</li> <li>-Implement a function that causes the borders of the boxes where the trainee made an error to turn red.</li> <li>-If insufficient balance then:</li> <li>*pop-up 'payment failed' and</li> <li>*redirect trainee to payment page with blank fields.</li> </ul>  |

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|------|--|--|--|--|---|
|      |  |  |  |  | <p>-If the API fails to deliver the payment request through the portal:<br/>Pop-up javascript box " There's a connectivity problem , please try again in few minutes".</p> <p>-Develop a report button and hyperlink it to a report form (Text area box) so that the trainee can explain the bug encountered.</p>   |
| TEST |  |  |  |  | <p>-Unit test: checking if software components are fulfilling functionalities or not</p> <p>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set</p> <p>-System testing: verifying if the developed functions conform to the description and checking non-functional requirements such as design, fonts, layout etc... is also conforming to the application standards</p> |

**sprint 4: 40h -- 2osp**

| <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>  |
|---|-------------------|-----------------|---------------------|------------------------|---|
| As a trainee, i need to be able to cancel or pause my subscription from a given coach for various reasons | High              | S               | 5                   | 8-10                   | -Set-up a Cancellation Form formed of cancellation instructions<br>-Followed by a form with a request for feedback to let us know why they are canceling.<br>-Send a notification of the cancelation to the coach<br>- Send an email to the customer to let them know their subscription is canceled<br>-Include subscription cancellation API to stop the mensual fees cut.(no future sessions will be charged)  |
| As a coach, i need to be able to request a session with my clients  | Medium            | M               | 10                  | 18-20                  | -Build session form with proper connections to DB<br>-Save session request on DB / send notification to trainee<br>-When button clicked, redirect to request form<br>-An email format is prepared beforehand to use it automatically everytime and just change the information and the links every time.<br>-An email is sent to the trainee informing him of the request . This email have two links either to accept the session or reject.<br>- if "Accept" is clicked a session is registered via Calendly in the coach's schedule. and a confirmation notification is sent to the trainee.<br>- if "refuse" is clicked a reject notification is sent to the coach  |
| As a trainee i need to be able to book a session with a coach   | medium            | S               | 5                   | 8-10                   | -Create a button for booking a session in the coach profile page that is associated with a link.<br>-This link is for a page/ pop up form that would allow the user to use calendly set up ( done by implementing calendly to this form )for the session<br>-Once the time and date are recorded an email is sent to the designated coach to either confirm or decline the session. this task is used by getting the right code from calendly as well<br>-If the coach accepts the session is scheduled and added to his schedule in the agenda that session is no more empty.( the number of available sessions for the coach would decrease by 1).<br>-A refusal email is sent to the trainee and no other changes are made |
| TEST  |                   |                 |                     |                        | -Unit test: checking if software components are fulfilling functionalities or not<br>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set<br>-System testing: verifying if the developed functions conform to the description and checking non-fonctional requirements such as design, fonts, layout etc... is also conforming to the application standards  |



**Sprint 5: 40h --20sp**

| <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>   |
|---|-------------------|-----------------|---------------------|------------------------|--|
| As a coach, i need to be able to modify my account information to keep it updated                   | Medium            | S               | 5                   | 8-10                   | -Include the update CTA<br>-Prepare the modification form<br>-Develop the Javascript validation code of the form<br>-Update the SQL Coach database with the new information<br>- Prepare the prompt message  |
| As a trainee i need to be able to view the list of coaches in order to choose the most suitable one | Medium            | M               | 10                  | 18-20                  | -Prepare the interface for the coaches' list<br>- Link the list to the database<br>-Add the filters to the database<br>-Add the filters icon<br>-Add the view profile CTA  |
| As a trainee, i need to be able to update my account information.                                   | Medium            | S               | 5                   | 8-10                   | - Include the update CTA<br>- Develop the modification form<br>- Develop the Javascript validation code of the form<br>-Update the SQL trainee database with the new information<br>- Prepare the prompt message   |
| TEST  |                   |                 |                     |                        | -Unit test: checking if software components are fulfilling functionalities or not<br>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set<br>-System testing: verifying if the developed functions conform to the description and checking non-fonctional requirements such as design, fonts, layout etc... is also conforming to the application standards |

**Sprint 6: 30h-- 15sp**

| <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>  |
|---|-------------------|-----------------|---------------------|------------------------|---|
| As a trainee, i need to be able to reschedule at any time (time constraint: 24h prior to the session) | Low               | M               | 10                  | 18-20                  | -Develop a Reschedule button so that the changes can be applied by the trainee.<br>-When a new schedule is established, the coach is notified via email.<br>-Before rescheduling, we need to add a Cancel button and link it to a function that counts the hours until the first session.<br>- If the trainee exceeds the 24-hour ddl and clicks the Cancel button, 20% of the training session costs will be automatically deducted from his or her "basket."<br>-Accept/Refuse reply buttons should be included in the notification sent to the coach.<br>-If the coach refuses, he must specify the days on which he will be unavailable.<br>-The trainee will then receive an email with a request to reschedule. |
| As a trainee, i can write my own reviews in order to share my experience                              | Low               | S               | 5                   | 8-10                   | -Create and show star ratings on the coach profile<br>-Create a review section on coach's profile.<br>-Create a "Write a Review" CTA that users can see clearly in close proximity to the review section.<br>-Once it's clicked, the trainee is redirected to the<br>-Update the database with the new information.   |
| TEST  |                   |                 |                     |                        | -Unit test: checking if software components are fulfilling functionalities or not<br>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set<br>-System testing: verifying if the developed functions conform to the description and checking non-fonctional requirements such as design, fonts, layout etc... is also conforming to the application standards  |

**Sprint 7: 30h -- 15sp**

| <i>User Stories</i>   | <i>Priorities</i> | <i>Estimate</i> | <i>Story points</i> | <i>number of hours</i> | <i>Tasks</i>   |
|---|-------------------|-----------------|---------------------|------------------------|--|
| As a coach, i need to have a private chatbox with my clients to communicate with them | Low               | M               | 10                  | 18-20                  | -Add a live chat button  |
|   |                   |                 |                     |                        | -Customize the chat widget   |
|   |                   |                 |                     |                        | -Enable proactive chat invitations   |
| as a coach i need to be able to delete my account                                     | Low               | S               | 5                   | 8-10                   | -Build a function that allows any user to delete his account from the DB   |
| TEST  |                   |                 |                     |                        | -Unit test: checking if software components are fulfilling functionalities or not<br>-Integration Testing: checking if the data of developed functionalities flows correctly from one module to another and that suitable permissions are well set<br>-System testing: verifying if the developed functions conform to the description and checking non-functional requirements such as design, fonts, layout etc... is also conforming to the application standards |