



TRAINING REPORT
FOR NEXT ACADEMY FULLSTACK

SUPERVISED BY: ENG. OMNIA

Table 1 Version History

VERSION	DATE	REASON FOR CHANGE
1.0	17-AUG-23	LAYOUT
2.0	21-AUG-23	ADDED PROJECTS

21 AUGUST 2023

Table 2 Names and IDs

MOHAMED HOSSAM ABDELALIM	21P0254
---------------------------------	----------------

GITHUB REPOSITORY: <https://github.com/caraxesmsc/Training-NEXT-Fullstack>

Table of Contents

1. Introduction	3
2. Content	3
2.1 Frontend.....	3
2.2 Backend.....	3
3. Projects Submitted.....	4
3.1 Healthy	4
3.2 Portfolio	4
3.3 ToDo website.....	4
4. Conclusion.....	4

1. Introduction

The Fullstack Bootcamp was a transformative experience that propelled me from a coding enthusiast to a proficient fullstack developer. I dived deep into HTML, CSS, and JavaScript, and then into backend development with PHP, MySQL, and Laravel.

The backend trio of PHP, MySQL, and Laravel revolutionized my understanding of web development. I learned to create dynamic web applications, exploring server-side scripting, databases, and seamless frontend-backend interaction.

Engaging with industry mentors enriched my understanding of practical development. Overcoming coding challenges fostered resilience and creative problem-solving. This journey has equipped me not only with technical skills but also with teamwork, adaptability, and effective communication.

In conclusion, the Fullstack Bootcamp has been a launchpad for my aspirations as a fullstack developer, armed with expertise in PHP, MySQL, and Laravel. This report encapsulates my evolution and sets the stage for a dynamic career in the tech world.

2. Content

2.1 Frontend

Lecture #	Content
1 and 2	Basics of HTML and CSS
3 and 4	JavaScript Basics & Advanced
5	jQuery
6, 7, 8 & 9	Bootstrap & UI/UX

2.2 Backend

Lecture #	Content
10	PHP
11	MySQL
12, 13, 14 & 15	Laravel

3. Projects Submitted

3.1 Healthy

This Project was the first introduction to JavaScript and basically it uses bootstrap cards to showcase products and calculate BMI based on a form of weight and height inputs.

3.2 Portfolio

This Project has multiple versions, the submitted version is the hands-on one which was made during the explanation period , however there is a deployed version of it on <https://caraxesmsc.github.io/>.

3.3 ToDo website

This Project was done using Laravel and its functional it has a page to create tasks and then all tasks are shown , beside each task 2 buttons:

- Edit: which redirects to a similar page to the create task but with existing data shown.
- Done/Delete: This deletes the task

4. Conclusion

I am very happy to have taken this bootcamp , never thought I would love a backend framework such as Laravel.