

DPE | Front-end web development Track

Program Outline – starting from the 1st of February till the 11th of May

Program duration (Three months)

All the live sessions, recorded sessions, and Mentorships with dates are shown on the platform. You can check all of them. This outline is for your reading activities for a successful journey.

Phase 1: Learn Duration: 5 weeks (1st of February – 2nd of march)

Week	Activity	Details	Deadlines
Week 0 Wednesday, 1 st February 2023	How to start your journey? (Onboarding Live Session) (90 Minutes)	Onboarding about the whole Bootcamp Zoom Meeting link (Front-end DPE onboarding) 1-Feb 7:00 PM – 8:30 PM https://us06web.zoom.us/j/4105304350?pwd=bDBRUkg1NEpoN1QzMmcyT2d6OFRxUT09	
Week 1 Starting Thursday, 2 nd of February, 2023	Self-Paced Learning	Section (1) Introduction to front-end web development Lessons: <ul style="list-style-type: none">• Why choose front end career?• Web developers' jobs• How to become a front-end web developer• Learn the slang• Front-end web technologies• Set up your laptop	
Week 2 Starting Thursday, 9 th of February, 2023	Self-Paced Learning	Section (2) HTML fundamentals Lessons: <ul style="list-style-type: none">• Introduction to HTML.• HTML tags, elements, and attributes.• HTML tags• HTML elements• HTML text elements• HTML attributes	

	Sharing Experience 2 Zoom session. 6 th of March (7PM – 9 PM)	Interaction Zoom session between learners to share their learning experiences and questions regarding assignments or any other content. https://us06web.zoom.us/meeting/register/tZwsceqhrDsuGNWksBXI3UAJwl-DOPKOySWE	
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Phase 2: Learn Duration: 5 weeks (9th of March –6th of April)

Week	Activity	Details	Deadlines
Week 6 Starting Thursday, 9 th of March, 2023	Self-Paced Learning	Section (4) Responsive design Lessons: <ul style="list-style-type: none"> • Introduction to responsive design • Animator • Build flex grid design. • Flexbox (parent & child props) • Viewports, breakpoints, and media quires 	
Week 7 Starting Thursday16 th March 2023	Assignment 3 # (CORE)	Previous learning: sections two, three, and four Kindly open the assignment page for details	Assignment duration 6 hours (Around 3 days) Deadline 19th of march
	Live session 1 By Mohamed Lotfy From 20 March (8 pm – 11 pm)	JavaScript Fundamentals Part I Zoom Session Link: https://us06web.zoom.us/meeting/register/tZMvdemqgTqtHNV8apUzdi0i_b4cNyDGdgqt	
Week 8 Starting Thursday, 23 th of March 2023	Self-Paced Learning	Section (5) JavaScript fundamentals Lessons: <ul style="list-style-type: none"> • Introduction to JavaScript • Variables and data types 	

Phase 3: Interpersonal competencies + Graduation project: 6 weeks (13th of April to 11th of May)

Week	Activity	Details	Deadlines
Week 11 Starting Thursday, 13 th of April, 2023	Live session 3 By Mohamed lofty 12 th of April 2023 (8 pm – 11 pm) (بعد الافطار (رمضان)	Introduction to React library + Graduation project introduction. Zoom Session Link: https://us06web.zoom.us/meeting/register/tZ0vf-mpqzouHNAdH6gbgNFYYPHIJ43POmeh	
	Graduation project	Previous learning sections one, two, three, four, five <ul style="list-style-type: none"> This is your final project. Kindly open the Graduation project page for details Link:	Deadline 6th of May
Week 12 Starting Thursday, 20 th of April, 2023	Self-Paced Learning	Section (6) Front-end job readiness: Lessons: <ul style="list-style-type: none"> What's your next move? GitHub Part1 & part 2 Agility Mindset How to be prepared for an interview Wrap up. 	
Week 13 Starting Thursday, 27 th of April, 2023	Live session 4 By Mohamed lofty Monday 1 of May 2023 (8 pm – 11 pm) By Mohamed Lotfy	Graduation project mentorship session Q&A Challenges in the graduation project Zoom Session Link: https://us06web.zoom.us/meeting/register/tZctdOqqT4rHNVN-iRj3RbyYAaDcMPXsv9T	1 may

Week 14 Starting Thursday, 4 th of may 2023	Graduation Project	Deliver Graduation project	Deadline 6th of May – 8 of May
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Glossary

Assignment

An assignment of a real project or a case study related to the topic, upon submitting you will receive feedback on your areas of strengths and areas of improvement. Make sure to read the guidelines of the Assignment as well as the grading criteria.

Admin Check-in

(One-to-one call/email) with your program admin to check on your progress, answer your questions, or help with anything you need)

Live session

- A 120 minute session is divided as follows:
- The expert discusses a specific topic and provides examples and hands-on learning exercises related to the self-paced study you already finished.
- Q&A questions about this specific topic, or the assignment in hand, so check the session objectives and prepare your questions before the session.
- Q&A questions for the program admin if you need to ask anything about the program itself.

How to prepare for the live session or mentorship session call?

- Make sure to finish the self-paced learning topics before going into any live session, because it will capitalize on your previous understanding.
- Prepare any questions you have about the topic you're studying.
- Prepare any questions you have about the Assignments.

- Prepare any questions about the UX/UI role and expectations.