

1-Web Developer using PHP

Courses:

HTML& CSS : <https://maharatech.gov.eg/course/view.php?id=36> JS:

<https://maharatech.gov.eg/course/view.php?id=741>

DB fundamental: <https://maharatech.gov.eg/enrol/index.php?id=740> PHP &

MySQL: <https://maharatech.gov.eg/enrol/index.php?id=21>

Freelancing : <https://maharatech.gov.eg/enrol/index.php?id=7>

<https://maharatech.gov.eg/enrol/index.php?id=9>

Talks: SKILLS ROADMAP - FOR DEVELOPERS:

<https://maharatech.gov.eg/course/view.php?id=38>

Project: Simple Library Management System (web application using PHP)

Design and implement web application to manage Library with this features:

- **librarian/admin**

1 librarian can login / Logout.

2 librarian can add new book details(number, book title, author name, edition and submission date).

3 librarian can edit book details.

4 librarian can delete book .

- **user**

5 Web page to enter book name to be searched and show search result.

6 web page display book with details like books submission date, book title, author name, etc.

Front End Developer Using React

Courses:

HTML&css: <https://maharatech.gov.eg/course/view.php?id=36>

Java Script: <https://maharatech.gov.eg/course/view.php?id=741>

ES6 : <https://maharatech.gov.eg/enrol/index.php?id=791>

React:<https://maharatech.gov.eg/course/view.php?id=790>

UX DESIGN FUNDAMENTALS: <https://maharatech.gov.eg/enrol/index.php?id=1231>

Freelancing

<https://maharatech.gov.eg/enrol/index.php?id=7>

<https://maharatech.gov.eg/enrol/index.php?id=9> Talks : SKILLS ROADMAP - FOR

DEVELOPERS

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Project: Ecommerce Site

Ecommerce Site Should consist of 3 Pages

(Home - about – Contact US)

Home Page Should consist of Slider

Navbar For Navigation between 3 pages

Section contain some info about Products on the site

Filters for Categories , each category should have

group of products

On clicking on each category should display the

group of its products

The cart should contain numbers of products that

will be purchasing

Footer that have some content , company contact

and social media icons using (Fontawesome Library)

3-UI/UX Designer

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<https://maharatech.gov.eg/course/view.php?id=741> ES6 :

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Project: your biography website

Your Life is a Story, Let Us Help You Tell It,

Design a website from 4 pages to tell us about your biography

1 Home page (basic information about you , your photo ,sample quotes ,social media account)

2Gallery page (your photo organized as albums and each album has description and album data)

3About page (your family , all info about you "education ,work ,etc" , your skills and

hobbies) 4- Contact Page (your contacts "phone ,email ,social media account ,

address map,...etc)

4-IOT Application Developer

Courses:

HTML& CSS: <https://maharatech.gov.eg/course/view.php?id=36> Java Script :

<https://maharatech.gov.eg/course/view.php?id=741> Intro to IOT:

<https://maharatech.gov.eg/enrol/index.php?id=15>

IOT Applications Development using MasterOfThings platform:

<https://maharatech.gov.eg/enrol/index.php?id=16>

Freelancing <https://maharatech.gov.eg/enrol/index.php?id=7>

<https://maharatech.gov.eg/enrol/index.php?id=9> Talks : IOT CAREER ROAD MAP

<https://maharatech.gov.eg/course/view.php?id=1325>

Project: Apply all projects in “*IoT Applications Development using MasterOfThings platform*” course .