HackathonX Competition Report

Summer edition

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Submitted:

HachathonX

Smart Learning Platform

Justification:

During the Corona crisis, we faced many training courses and online meetings, etc. Become available to everyone on social media like Twitter, learning platforms, and so on. Moreover, there are many challenges that people faced during Corona crisis like:

- What field will should go to in order to start my educational career?
- What areas will be proficient?

However, the learner deserves to go through a unique experience only, easy self-education courses. The Smart Learning platform will available training courses according to the passions and tendencies in life. In addition, training courses that help exploit strengths, training courses help to improve weaknesses.
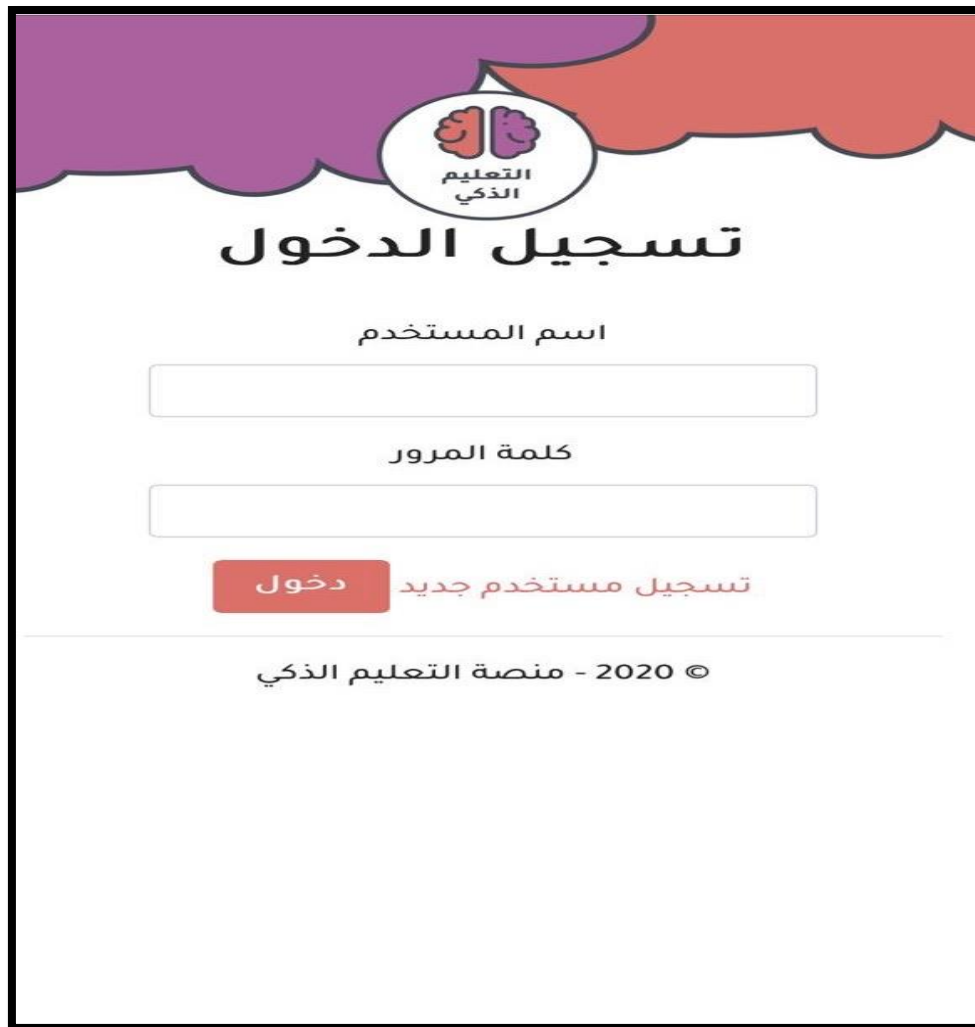
Idea:

When the learner starting to use the platform, a scale will presented that is a test that we explore through the learner's preferences, interests, strengths and weaknesses.

How to review the result of the test to the learner:

The platform offer to the learner training courses path "*Based on the answers in the test*", the training course will be available based on multiple aspect: *Passion, tendencies, strengths and improvement points.*

- **Based on these data & information the learner can chooses between two options:**

1- **Training courses path:** the platform available to the learner only one path based on what the learner answered in the test such as the result of the test show many of the fields like data since, cyber security and so on. For instance, based on the result of the test the cyber security is the high, so the platform will available cyber security courses in all levels.

2- **Separate courses path:** the platform will available to the learner many courses in many fields, the learner can choose any fields. How to review the solution for end user? The platform will available specific courses to the learner based on the answers, like strengths only.

- **UX/UI Smart Learning Platform:**

Figure1: Sign in Page

Figure 2: Sign up page

Figure 3: Platform Test
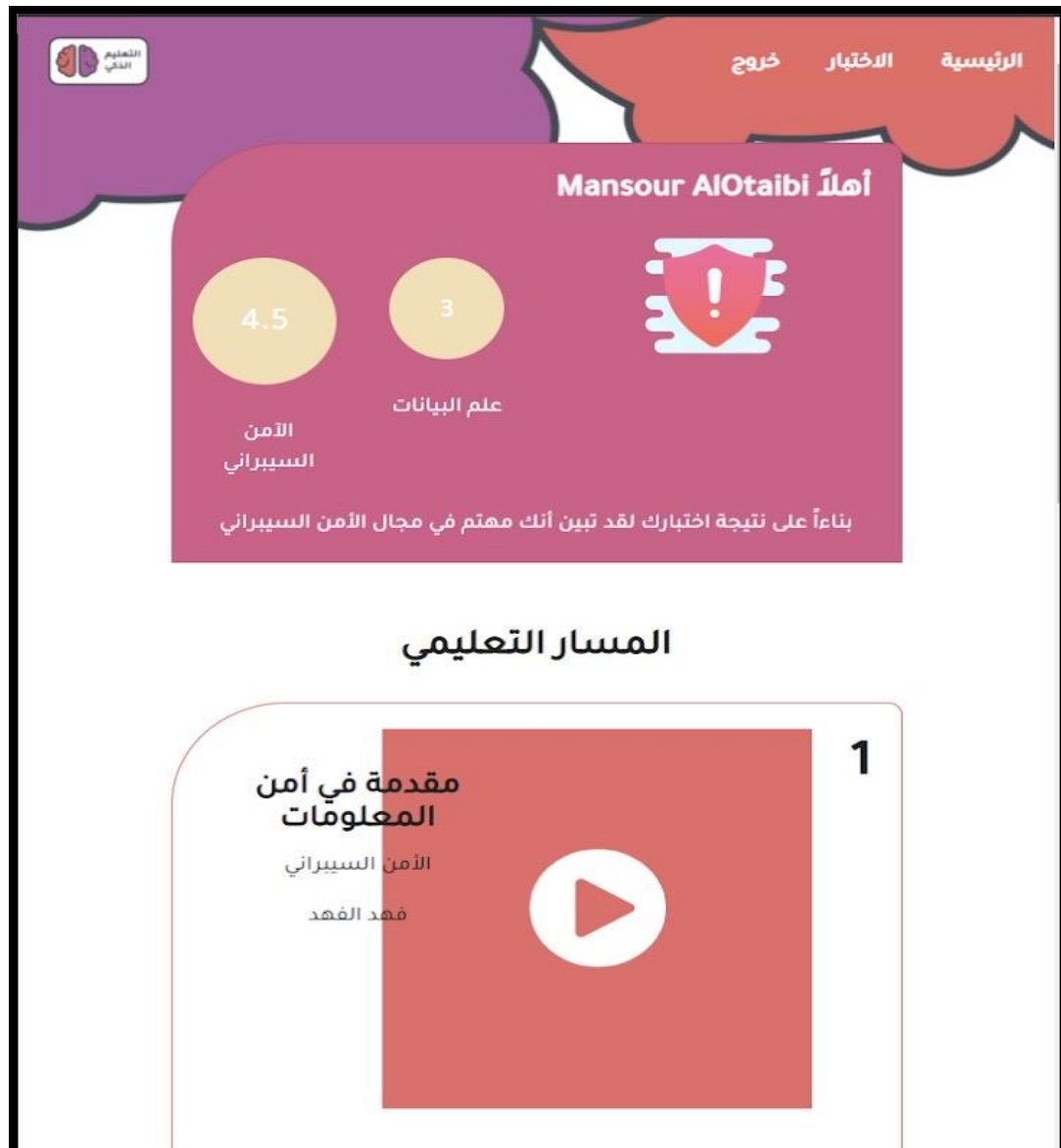
Figure 4: The result (Part1)

Figure 5: The result (Part2)

- **The link in order to try use Smart Learning platform:**

http://abushaig-001-site1.gtempurl.com/

- **General Skills Acquired:**

1- Teamwork
2- Ability to work under pressure
3- Interpersonal Abilities
4- Problem Solving
5- Team building
6- Trying something new
7- Meeting other people and networking
8- Building trust and relationship
9- Moral
10- Innovation