An-Najah National University Faculty of Engineering and IT



جامعة النجاح الوطنية كلية المندسة وتكنولوجيا المعلومات

Project title: Graduates/خریجین Academic Year: 2022/2023

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Project Type: Software Supervisor Name: **Dr. Ashraf Armoush**

Project's Abstract:

While talent is everywhere, opportunity is not. We as graduates can be smart, educated, ambitious and stuck if we don't have the right professional platform that helps networking and finding new opportunities. What about all the possible real-life opportunities gathered into one specific platform? That is the concept we are seeking to apply in this graduation project. Our project connects university students and recent graduates with industry experts and employers. It includes a website and a mobile application that contains multiple features:

- 1. Timeline: which allows the user to reach out and interact to rich content based on the channels the user follows. The channels could be recommended by AI recommendation system as the memberships. As for the memberships, the user could apply and e-pay if necessary to be a member of unions, student associations (IEEE, SAPA, etc.), political parties and cultural clubs which would help the user catching up with the latest news and announcements.
- 2. Events: a feature that allows the user to be connected to multiple Upcoming/Past events such as webinars, seminars, workshops and conferences. The user can sign up to those events based on his/her profile level. On the event makers side, the website would be having an event handling feature, showing all the hosted events with the different times and places which would make it much easier to the event makers and the organization to choose a specific time and place for their events.
- 3. Real life opportunities: which gives the user an easy access to all the Jobs, Internships, Volunteering, academic scholarships and virtual/real life academic exchange opportunities. The user will be allowed to apply those opportunities based on his/her level of profile, for example the user can't apply for a master's scholarship if he/she was not considered to be a graduate. Also, the website has a cv making Services for the users that have a subscription to the website. On the recruiter's side, the website will show the applicants information as arranged as getting it in real life with being able to response and reconnect with the user while being at the same platform.

While some of the project's aspects have been performed in the past on some other websites. The graduates' access to a single platform for all academic and professional options, along with the fact that all necessary documents were previously stored in the user's profile, make this project a unique one. Additionally, it has a great collection of features that set it apart from other websites. For instance, the events and membership services. The graduates, the universities, and the businesses all benefit from it.

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