



Cover page

Project title: TrainLink

Academic Year: 2023/2024

Group Members: Dalia Hamed Dwaikat

Department Name: Computer Engineering

Raghad Mustafa Deraweh

Project Type **Software** or Hardware (Choose one)

Supervisor Name: Dr.Amjad Abuhassan

Format:

- Single space, Times New Roman.
- 12 pt,
- Maximum 1 page.

Abstract Body:

Items must be provided in the Abstract:

- Why do you think this project is important? Please explain the significance of this Project in brief.
- In your point of view what are the important aspects that should be covered in the project?
- Objective(s): In your view, please explain the main objectives of the project.
- Methodology: Give a brief outline of the application development process.
- Had this project been done before? Are there any similar applications available today?
- **Note:** Please deliver this abstract early to ensure that your Project has been approved by the department's projects committee. **Registration will not be done without this approval.**



Project's Abstract:

Life is increasingly developing in various fields, and because of this development students become distracted, and one of these distractions is finding good training for them, which makes students need a company to train them to put them on the path of future work.

As computer engineering students, witnessed the difficulty of coordinating and managing the training process in the practical training course, and after meeting the director of the training centre, we discovered the effort made by the training centre in coordinating the trainee students with companies and following up on the students during the training process, so we resorted to creating an application that aims to divide the work between the student and the training centre with the help of companies.

The student will be able to view all the companies associated with the university and ready to provide training, which will help him choose the appropriate company that will train him in his preferred field and coordinates with it to conduct the interview away from the training centre. This is done by the company publishing any training available to students on the application.

Then if the student is accepted by the company, the company will send all the information to the university admin, and then the student will be able to submit his weekly reports, this allows the supervisor at the university to follow up on students during their training until the end of the semester, in addition, the student will be able to follow up with his trainer within the company through the application, and the company can give students public feedback on student profiles as a confidential point.

There are not many applications similar to ours. However, there are some features similar to our application in Al-Zajel, such as a field for practical training to select companies and a place for submitting weekly reports after registering for the course, but there is no application dedicated to everything related to the training course available to students.



There is no application that allows the student to choose the company in the field he prefers, which makes the process of the student choosing companies on Al-Zajel uncertain, and this exposes him to searching for any company that includes him if he is not entitled to join one of the companies selected on Al-Zajel, but through our application, the student follows the progress of the process from its beginning to its end, and in this way, every student gets his due.