**Find Your Path**

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# .0 *Introduction*

Java programming language allows you to write a program and run it on different operating systems. Object-oriented programming (OOP) is a programming model where its organized programs around objects and data. We implemented our project by using java and object-oriented programming languages.

Nowadays, everything is transmitting to the virtual world like, governmental procedures, stores, restaurants and every single detail between them. The main reason why the world is moving from reality towards virtual because it’s simple. It helped saving a lot of time, effort, and perform things in the most efficient ways. That’s why we’re going to create a program that combines jobs, courses and volunteering opportunities that will give the user a complete platform that allows him/her to find and apply to a various available service.

# .0 Problem Statement

Due to the complications of the current procedures required to gather the information about all the courses and volunteer work needed for applying to jobs. This program built to create a complete platform that combine this information to facilitate finding these procedures to the user.

# .0 Target Group

There are two main target groups that this program focuses on: companies and users. The project generally addresses all people and the whole society as well.

# .0 Full Code

# The code is attached in the project file.

# .0 GUI

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# 6.0 *Conclusion*

To conclude, this report states the problem, its solution and the target groups. It Includs the GUI to help understand the program well.

This program has resolved a lot of issues that the users were suffering from, as well as it added an easy way to apply and access jobs, courses and volunteer activities.

***Future Work***

* In future it is planned to establish a relationship with huge companies from all around the world to make the program international, and to open more opportunities like giving an exclusive discount on courses to the platform users.
* Due to the recent circumstances of Covid-19 and the pandemic, it is planned to add the service of virtual interviews, courses and volunteer work to the platform as a preventative measurement.
* Develop a mobile application to work on both IOS and Android operating systems.
* Add an option for bill payment in the application with multiple payment methods like, Visa, Mastercard, made, apple pay. To facilitate the payment process of courses.

# 7.0 *Resources*

1- Deitel, P., & Deitel, H. *Java how to program* (10th ed.).

2- *Java Swing Tutorial: How to Create a GUI in Java with Examples*. Guru99.com. Retrieved 14 April 2021, from https://www.guru99.com/java-swing-gui.html.

3- *Java Statement* - javatpoint. www.javatpoint.com. Retrieved 14 April 2021, from https://www.javatpoint.com/Statement-interface.