<p align="center" style="color:red">**USER INTERFACE DEVELOPMENT**</p>

<p align="center" style="color:red">**LAB-3 HOMEWORK**</p>

As a result of our exchange of ideas and research, we decided that the two mobile applications had some similar features and could become competitive applications. They are

1. **DRIVVO – MANAGING OF CAR**
2. **INFOCAR – OBD**

In the class we did heuristic analyse of these applications as using some concrete criterias. And these applications has some and bad features as well. In addition, having good or bad traits, especially bad traits, always means they are open to improvement.

CONCLUSION

As we can see one of the most important thing is that "Consistency and Standards" because when someone wants to use application firstly looks name of application and then may start thinking of what is the purpose of using this app. The purpose of using app and name of app should have contact each other.

The second criteria is "Aestehic and Minimalist Design". Applications should not contain irrevelant content. Every extra unit of information in a applicaton competes with the relevant units of information and diminishes their relative visibilty.

The third criteria is "Flexibility and Sophistication". This is also important too because designer of applications should submit useful and simple things to user. The design should definitely not tire the user and should be clear. In this way, the user can comfortably perform the desired action

The fourth one is "Help and Documentation". Every application should exactly have this part. Because user don't have to know how to use app or what should do when want to do something for example intermediate steps required in something he wants to do, ie the process.

The last but not least is "Match between system and the real world". Because users are human and application should have contact with real-world. In this way, number of users and their interest can increase as well. Because application is in the phone or computer. If it is not about real-world after start using most probably number of users may decrease.

Compare of each competetive applications (from 1 to 5)

1. DRIVVO – MANAGING OF CAR

-Consistency and Standards -> 1
-Aestehic and Minimalist Design -> 3
-Flexibility and Sophistication -> 1
-Help and Documentation -> 5
-Match between system and the real world -> 1

2. INFOCAR – OBD

-Consistency and Standards -> 4
-Aestehic and Minimalist Design -> 3
-Flexibility and Sophistication -> 3
-Help and Documentation -> 4
-Match between system and the real world -> 5

In our comparision the second application has more good features more than first application. And these criteria are valuable analysis for us to improve our own applications and do better.

Furkan Ocalan - 257638 && Mustafa Tayyip Bayram - 257639