FINAL YEAR PROJECT REPORT

YURRIDE-CARPOOLING APPLICATION TO SOLVE TRANSPORTATION PROBLEM

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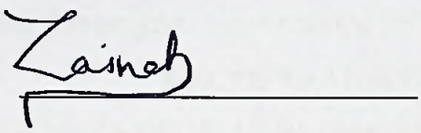
SPRING-2022

DECLARATION

We hereby declare that this project report is based on our original work except for citations and quotations which have been duly acknowledged. We also declare that it has not been previously and concurrently submitted for any other degree or award at Bahria University or other institutions.

Signature : 

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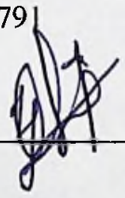
Signature : 

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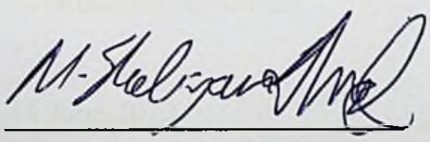
Date : 

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YURRIDE-CARPOOLING APPLICATION TO SOLVE TRANSPORTATION PROBLEM

ABSTRACT

We live in a country where traffic jams or congestion is an everyday site to see. Yes, there is a lot of traffic. But, did one of us ever think if how it would all be if the traffic was reduced, say, almost cut down to half? One can only think of it for the moment, but it has happened elsewhere for instance in the most developed countries and will happen in Pakistan as well if we play our cards right considering our efforts and mind-set. Carpooling has been a tradition for many years. In the past, many families used to carpool to picnic locations and have the time of their lives. Carpooling is still practiced today, but it's rare and is mostly done on special occasions or with commercial vehicles like vans (swvl) or buses for those who do not have their own transport vehicle, or for those who would like to beat the morning traffic, or even the disabled. But, what if we take public carpooling to whole new level by picturing affordable rates per-head, flexibility, seating choice, driver choice and of course a variety of vehicles to choose from depending on your taste in real time. This is what YURRIDE is all about.

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