METRO RAIL(MIRPUR)

A PROJECT REPORT

Submitted To
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Group: FUTURE STATION

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INTRODUCTION

Our project is based on the Metro Rail. We know that Metrorail project in Mirpur has been going on for some years now & the project is not over yet. Unfortunately, none of our group has ever been to Mirpur before. But we tried to get the idea of Metrorail project from google, also from our own imagination we have tried to build "Metrorail Mirpur Project".

BACKGROUND

Metrorail is a state run corporation in the state of Queensland, providing passenger rail services covering suburban Brisbane and extending to south western, western, central west and northern regions of Queensland.

Metrorail plans to expand its network as part of the Federal Government Nation Building – Economic Stimulus Plan, with further investment in new rolling stock to cater for the growing demand for clean, reliable, passenger rail services.

PROBLEM STATEMENT

There are little bit mistake in our project, which are basically a little different from reality. First of all, a variety of vehicles can be seen the road like bus, truck, car, rickshaw etc. But we just used cars for time consuming. Also, our project is mainly rail based, that's why we tried to give time on rail & bridge. If we ever work on this project or upgrade this, we will keep it in mind.

If we notice well, in terms of aesthetics we didn't use rail wheels. The main reason for this-
If we google the pictures of metro trains which are mainly used in foreign countries, we observe that the wheels of the train are very small & although seen in light. In fact, it cannot be seen. we tried to make it that way, but it looks like a local train or cargo train. There is a difference between metro & local train That's why we avoid it.

SYSTEM IMPLEMENTATION METHOD

1.planning ahead: did research about it & draw a scenario in the brain. we had discussed it & tasks were shared among us.

2.process design: Took a large size graph paper, then drew the scenario.

3.solution design: implemented the scenario as code.

4.configuration & customization: implemented perfectly day mode, night mode. Also, codes also need to be serialized to do perfectly design overlap.

5.Training & Testing: tried to run the project & if was it not working, attempt to find out the problem.

OBJECTIVE OF THE PROJECT

The objective is to provide socio-economic benefits and equal opportunities in public spaces to all citizens.
The ticket pricing is affordable, the journey time is reduced, and pollution is addressed by way of design, while elevated rails and platforms decongest the traffic.

CONCLUSION

Though our project is formed on as well as the imagination but we did our best to make it a realistic project.

SCREENSHOT OF THE SYSTEM