

Online Metro Rail Management

A PROJECT

Submitted to the Department of Computer Science and Engineering Bangladesh University of Business and Technology (BUBT), Dhaka in partial fulfillment of the requirements for the Course of

Software Engineering Lab

CSE-328

SEMESTER: SUMMER 2020

SUBMITTED BY:

Gourab Kanti Paul	17182103141
Satyajit Sarkar	17182103157
Romzan Ali Mohon	17182103177

SUPERVISED BY:

Dr. Kamruddin Md. Nur

Associate Professor & Chairman

Bangladesh University of Business and Technology (BUBT)

**BANGLADESH UNIVERSITY OF BUSINESS AND TECHNOLOGY (BUBT)
RUPNAGAR, MIRPUR-2, DHAKA-1216, BANGLADESH**

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CERTIFICATE

This is to certify that this can be a bonafide record of the project presented by the scholars whose names are given below in partial fulfilment of the course CSE-300 in Computer Science and Engineering.

NAME OF STUDENT	ID
Gourab Kanti Paul	17182103141
Satyajit Sarkar	17182103157
Romzan Ali Mohon	17182103177

Dr. Kamruddin Md. Nur
Associate Professor & Chairman
Department of CSE, BUBT.

DEDICATION

We dedicate this project to any or all of the people that need blood for emergencies. We also dedicate this project to any or all of my friends who have supported and helped me throughout the method.

APPROVAL

This Project Report Submitted by Gourab Kanti Paul bearing ID No. 17182103141, Satyajit Sarkar bearing ID No. 17182103157 and Romzan Ali Mohon bearing ID No. 17182103177 in partial fulfillment of ultimate Project Submission for the course CSE-328 has been examined and accepted for further process.

Approved:

Dr. Kamruddin Md. Nur
Associate Professor & Chairman
Department of CSE, BUBT.

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ABSTRACT

Online Metro Rail Management is an integrated service that provides all information about the metro rail and its routes for the public. The proposed system is a web-based application which provides information regarding timings, routes, fair.

This system manages public feedback about services through it's message management system. With this system user can register themselves, login system, search routes with specific day and view fair price of tickets.

There is also an admin module where admin can add stations, trains, routes and also update the fairs. The admin is a panel consisting of a group of authorized persons.

ACKNOWLEDGMENTS

Praise to Almighty, the foremost magnificent and therefore the most merciful, without whose patronage and blessing this project wouldn't be completed. It's an auspicious occasion for us as students of the Department of Computer Science and Engineering, one among the distinguished academic centers of the Bangladesh University of Business and Technology (BUBT), to precise our deep feelings of gratitude to the department. We are immensely indebted to our supervisor, Dr. Kamruddin Nur Associate Professor & Chairman Department of CSE Bangladesh University Business and Technology, for his wonderful guidance, inspiration, encouragement, and also for thorough review and correction of this dissertation work that would not be finalized without his astute supervision. We'd also thank our honorable Chairman of the Department of CSE for his support and guide whenever we wanted it.

With Best Regards,

Gourab Kanti Paul

Satyajit Sarkar

Romzan Ali Mohon

DECLARATION

We hereby declare that the project entitled **Online Metro Rail Management** submitted in partial fulfillment of the necessities for the Course CSE-300 in Computer Science and Engineering in the Faculty of Computer Science and Engineering of Bangladesh University of Business and Technology (BUBT) is our own work which it contains no material which has been accepted for the award to the candidate(s) of the other degree or diploma, except where due reference is created within the text of the project. To the simplest of our knowledge, it contains no materials previously published or written by the other person except where due reference is formed within the project.

Gourab Kanti Paul

17182103141

Satyajit Sarkar

17182103141

Romzan Ali Mohon

17182103141

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