A

PROJECT REPORT

ON

"DESTINATION" MOBILE APPLICATION

SUBMITTED TO

YASHAWANTARAO CHAVAN MAHARASHTRA OPEN

UNIVERSITY, NASHIK.

FOR THE PARTIAL FULFILLMENT OF THE

REQUIREMENT

FOR THE DEGREE OF

BACHELOR OF COMPUTER APPLICATION

(BCA)

SUBMITTED BY

MISS. RINGE A.A.

MISS. PAWAR S.S.

MISS. DIXIT S.M.

MISS ABDAGIRE A.S.

UNDER THE GUIDANCE OF

MISS.SWATI B. HERKAL

THROUGH

SURABHI COLLEGE OF ADVANCED

TECHNOLOGY, WAI

YEAR

2018-2019

"DESTINATION" MOBILE APPLICATION

A Project Submitted to the

Yashwantrao Chavan Maharashtra Open University, Nashik.

In Partial Fulfilment Of

The Requirement for the Degree Of

Bachelor of Computer Application (B.C.A.)

Submitted By

By

Miss. Ringe Ashwini Anant	PRN: 2016017000750666
Miss. Pawar Sharwari Sanjay	PRN: 2016017000750651
Miss. Dixit Smita Mahadev	PRN: 2016017000783667
Miss. Abdagire Amruta Suresh	PRN: 2016017000783702

Under The Guidance Of

Miss.Swati B. Herkal

Through

Surabhi College of Advance Technology, Wai

Year

2018-2019

Certificate of Completion

This is to certify that, the team of the following students of B.C.A have completed the Project Work titled **"DESTINATION" MOBILE APPLICATION** under my guidance and supervision. The project report has been written according to the guidelines given by the Yashwantrao Chavan Maharashtra Open University.

Miss. Ringe Ashwini Anant   PRN: 2016017000750666

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Miss. Dixit Smita Mahadev   PRN: 2016017000783667

Miss. Abdagire Amruta Suresh   PRN: 2016017000783702

The project report has been accepted for the partial fulfillment of BCA Program.

Signature of the Study Centre Coordinator   Signature of the Guide

Name of the Study Centre Coordinator   Name of the Guide

Stamp of the Study Centre

Certificate of Evaluation

This is to certify that undersigned have assessed and evaluated in the project work titled "**Destination" Mobile Application** submitted by the following students.

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Miss. Pawar Sharwari Sanjay   PRN: 2015017000400883

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The project report has been accepted for the partial fulfillment of BCA Program.

Signature of the Examiner

Name of the Examiner

Stamp of the Study Center

ACKNOWLEDGEMENT

I would like to express my sincere gratitude to the Surabhi College of Advance Technology Wai, for letting me fulfill my dream of being a student here. I would like to express my special thanks of gratitude to my principle Miss.Swati B. Herkal for giving me this golden opportunity to do this project with L&T Infotech, Mumbai. I learnt lot of things from this.

Secondly, I want to thanks our teachers for helping me to choose and guide to complete this project. Also, for their sincere efforts in explaining the subject.

Last but not the least, I must acknowledge all those who have shared their suggestions and evaluations of this report and directing me in right way and helped me directly or indirectly during the preparation of this report. I am thankful to my parents and colleague for having taken interest in all the activities related to project.

Yours Sincerely,

Miss. Ringe Ashwini Anant

Miss. Pawar Sharwari Sanjay

Miss. Dixit Smita Mahadev

Miss. Abdagire Amruta Suresh

COMPANY PROFILE

L&T InfoTech (Larsen & Toubro Infotech), a subsidiary of L&T (Larsen & Toubro), is a global IT services company based in Mumbai, India. L&T Infotech is ranked 06 in India IT companies in 2017-2018. The company has 39 registered offices in 22 countries. It employs standards of the Software Engineering Institute's (SEI) Capability Maturity Model (CMM) and is a certified Level 5 organization.

Location of Offices in India

- India : Mumbai (Powai), Navi Mumbai (Airoli, Mahape), Pune (Shivaji nagar, Hinjewadi), Bangalore/Bengaluru (Whitefield), Chennai (Manapakkan)

L&T Infotech provides many services that are following:

Mechanical Engineering Services:

- Engineering Analysis
- Design Automation
- Production Engineering
- Engineering Process Services
- Product Lifecycle Management
- Testing

Embedded System Services:

- Product Design
- Hardware Design
- Embedded Software
- Test & Validation
- Intellectual Property
- Application Software

SYNOPSIS

"DESTINATION MOBILE APPLICATION"

Problem:

- To book tickets from desired bus companies' traveler need to visit the agent and stand in the queue. This was time consuming and today nobody have time for such things. In this world of technology people need everything in their, hand simply in their mobile, this project focuses on that and provide an application which can be used by traveler, Bus service providing company and the admin.

Objective & Scope:

- This system will be used to provide Online Bus Reservation solution to consumers and vendors. Scope would be to provide basic query & booking functionalities using an android application so that those manual process can be automated. Apart from booking tickets, cancellation and refund functionality would be provided too.

About Solution:

- Our Destination Application is an Android based application which is connected to a database. The database includes information about buses, number of seats available, seats occupancy, bus availability, days and time of operation, number of buses from point 'A' to point 'B', Price ranges, automated report and bill generation etc.

- The database is updated time to time and a user can reserve their ticket from any part of the world and any time.

- The application gives utmost importance to security and usability.

Limitations:

- The user need an active internet connection.
- System would be a basic project which is intended to provide base for further development.

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