**Leading University**

**Department of Computer Science and Engineering CSE 3212**

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**HomeQuest**

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#### Supervisor

Nargish Jahan

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**HomeQuest**

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A Project submitted to the

Department of Computer Science and Engineering

Leading University

Sylhet-3112, Bangladesh

in partial fulfillment of the requirements for the degree of **Bachelor of Science in Computer Science and Engineering**

By

Sanjida Zuarder Munira 0182210012101079

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**Recommendation Letter from the Project Supervisor**

The project entitled **HomeQuest** is submitted by the student

Sanjida Zuarder Munira

is a record of work carried out under my supervision and I, hereby, approve that the report be submitted in partial fulfillment of the requirements for the award of his Bachelor Degree.

Signature of the Supervisor:

Nargish Jahan

Date: 27th January, 2025

**Certificate of Acceptance of the Project**

The project entitled **HomeQuest** is submitted by the student

Sanjida Zuarder Munira

On 27thJanuary, 2025 is hereby accepted as the partial fulfillment of the requirements for the award of his Bachelor Degree.

**Head of the Depertment**

Kazi Md. Jahid Hasan Assistant Professor & Head Department of Computer

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**Chairman, Exam. Committee** Kazi Md. Jahid Hasan Assistant Professor & Head Department of Computer Science and Engineering

**Supervisor**

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**Abstract**

The HomeQuest app is a user-friendly Android application designed to streamline the process of finding and managing home listings. It provides a robust platform for both administrators and users, offering features that ensure efficiency and convenience in real estate management. Administrators can securely log in to add, update, or delete property details, while users can register, login, and browse available homes with advanced search functionalities.

HomeQuest is built using Android Studio and SQLite to ensure secure and smooth operation. It’s easy-to-use interface and reliable database make managing home listings simple, replacing time-consuming manual tasks and making it easier for users to access and explore properties.

**Acknowledgements**

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**Dedication**

To everyone who guided and supported me throughout this project, your encouragement and insights have been invaluable.

**Contents**

Table of Contents

[Introduction 1](#_Toc188405193)

[1.1 Background …**………………………………………..1.**](#_Toc188405194)

[1.2 Motivation 1](#_Toc188405195)

1.3 Objectives 1

[Background Study 2](#_Toc188405196)

[2.1 Overview 2](#_Toc188405197)

[Methodology 3](#_Toc188405198)

[System Requirements 4](#_Toc188405199)

[Features of the Project 5](#_Toc188405200)

[Structural Design 6](#_Toc188405201)

[4.1 Use Case Diagram 6](#_Toc188405202)

[4.2 E-R Diagram 8](#_Toc188405203)

[4.3 Data Flow Diagram 9](#_Toc188405204)

[Limitations and Future work 12](#_Toc188405205)

[5.1 Limitations of the Project 12](#_Toc188405206)

[5.2 Future Work **...**](#_Toc188405207)13

[Conclusion 14](#_Toc188405208)

[Reference ………..](#_Toc188405209)15

**List of Figures**

* 1. [Use Case Diagram](#_bookmark18) 7
  2. [E-R Diagram](#_bookmark20) 8
  3. [Data Flow Diagram: Level-0](#_bookmark23) 9
  4. [Data Flow Diagram: Level-1](#_bookmark25) 10
  5. [Data Flow Diagram: Level-2](#_bookmark27) 11