**ACKNOWLEDGMENT**

At first I express my heartiest thanks and gratefulness to almighty Allah for His divine blessing makes me possible to complete the final year project successfully.

I really grateful and wish my profound, my indebtedness to **Husnul Ajra**, **Lecturer**, Department of CSE, **Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj, Bangladesh**. Deep knowledge & keen interest of my supervisor in this field is useful to carry out this project. Her endless patience, scholarly guidance, continual encouragement, constant and energetic supervision, constructive criticism, valuable advice, reading many inferior draft and correcting them at all stage have made it possible to complete this project.

I would like to express my heartiest gratitude to **Md Akkas Ali,** Chairman**,** department of CSE for his kind help to finish my project and also to other faculty member and the staff of CSE department of **Bangabandhu Sheikh Mujibur Rahman Science and Technology University**.

Finally, I must acknowledge with due respect the constant support and patients of my parents.

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20130101007

December, 2017

**ABSTRACT**

The library management system is mainly use for organizing and managing the library tasks. Library is a place where all kinds of books are available. This is an android base application and only registered user can access the application. Library management system is an application refers to other library system. It is an android based online information system, which mainly focus on basic operations in a library like adding new books in department wise, searching books, clients, members facility to borrow and return books. The purpose of building this app is to make a well distribution of books in the library system. It arranges all the books in department wise. Then one can search any book by department. A client can keep a book for a limited time. This project is developed in JAVA.

The report describes the project development of library management system that was developed to manage the daily book transaction and manage the member, books record efficiency. It can improve management of the book property in the library.