

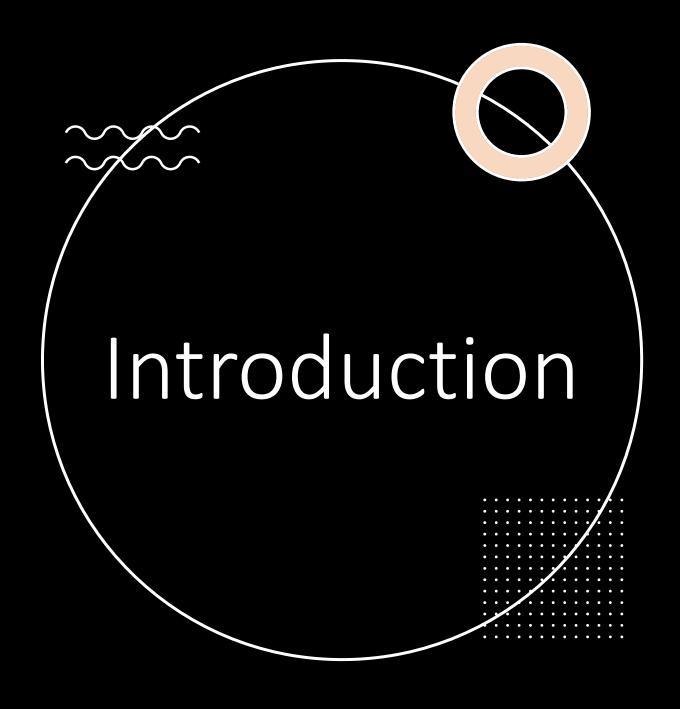
# Library Management System

(specially designed for school libraries)

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- Most of the schools in Sri Lanka has it's own libraries.
- Out of those libraries when taking some schools they have small libraries and even though they are small maintenance of books is hard.
- As a solution for that I came up with a software solution, which is a simple library management system which is specially designed for small school libraries.

#### Access control

### System is capable of?

Doing CRUD operations related to books

Check the book counts

## Advantages of the System





Better organization.



Increase security.



Cost effective.

### Future Developments



Develop an option to categorize books.



Make a mobile application to integrate with this system.



Granting access to students as well.



Display more statistics related to system in the dashboard.

### Structure of the implementation

This is a web application.

Have two parts

Frontend – Developed by React (HTML, CSS, JavaScript library)

Backend – Developed by Node.js alongside Express framework





Q & A