**DECLARATION**

We hereby declare that this study entitled **Tourist Management System** is based on our original research work. Related works on the topic by other researchers have been duly acknowledged. We owe all the liabilities relating to the accuracy and authenticity of the data and any other information included hereunder.

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**ABSTRACT**

This abstract presents the development of a **Tourist Management System (TMS)** implemented using the **C** programming language. The system aims to streamline and automate the processes involved in managing tourist information, including bookings, destination management, and customer service. The **TMS** provides functionalities for adding, updating, viewing, and deleting tourist records, as well as managing destination details. The system emphasizes performance and reliability, offering a cost-effective solution for small to medium-sized tourism agencies. The project demonstrates the capabilities of the **C** language in creating robust management systems and serves as a practical example for educational purposes in software development courses.

In summary, the Tourist Management System enhances operational efficiency and improves customer satisfaction by automating critical tourism management functions, showcasing the effectiveness of **C** programming in developing practical, real-world applications.

**Keywords**: Tourist Management System, C language, Automation, Tourism Management.

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**Abbreviations**

|  |
| --- |
| CUI: Character User Interface |
| GUI: Graphical User Interface |
| IDE: Integrated Development Environment |
| DFD: Data Flow Diagram |
| PMI: Project Management Institute |
| UAT: User Acceptance Testing |