

**RAILWAY RESERVATION SYSTEM**

**This project is submitted in partial fulfilment of requirement for the  
MOUNT KENYA  
UNIVERSITY award of BACHELOR OF BUSINESS INFORMATION  
TECHNOLOGY**

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## ABSTRACT

This system is basically concerned with the reservation and cancellation of train tickets to passengers. The need of this system arose because it is a known fact that the Kenyan railway network is quickly expanding and to handle passengers manually is quite tiresome and a tough job. By computerizing it, it will be easy to overcome the limitations and will also improve efficiency. The handling of Data and records for such a vast system is a complex task if done manually, but by computerizing it's made easier.

To access this system, users have to register by giving their entire details such as their name, age, gender and their email address. After successful registration, users will be provided with their login id and password.

Under the user login panel, the user can make reservation or can search train from the available listed trains from the database so as to choose the train he/she wants. User will be provided with ticket number along with journey details.

Apart from this option, users can make ticket cancellations, ticket confirmation or even view their profiles