Synopsis on

Train Reservation System

Submitted to

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Under the Supervision of

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By

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Class & Sec: 3-B

NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated VTU, Approved by AICTE & UGC Accredited by NAAC with 'A' Grade, Accredited by NBA BANGALORE-560 103
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Abstract:

This project introduces railways system. It explain how reservation is being done. This program can perform following function:

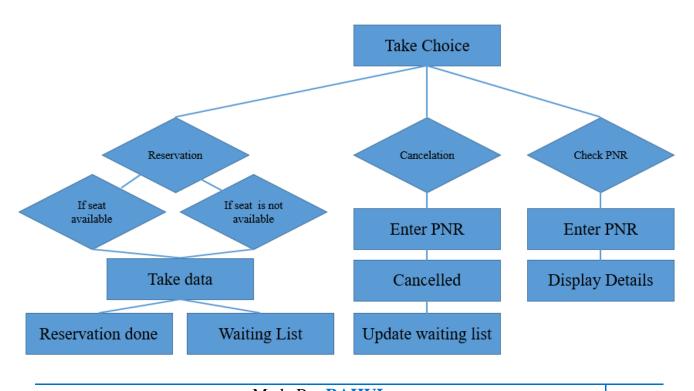
- 1. Add/delete train data (By admin only)
- 2. Display data of trains.
- 3. Take Details for reservation.
- 4. Generate PNR no for Passenger
- 5. Allot seat to passengers.
- 6. If seat is full then allot waiting seat.
- 7. Modify reservation data
- 8. Check PNR detail.
- 9. Cancelation of reservation.

Scope of Project:

This project has a big scope to do. We can:

- 1. Saving in workers due to self-service system.
- 2. Freedom of selection.
- 3. Cancel reservation in a fix period of time.
- 4. Reservation in an environment friendly manner.

Process Description:



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Requirements:

Operating System	MS Windows XP/7/8/8.1/10
Computer	Intel Pentium III or IV/ AMD Athlon or
	Higher ; 1.7GHz , 512 MB RAM
Hardware	0-250 Gb hard-drive, Keyboard, Monitor
Software Use	TurboC++ & DEV-C++

Limitations:

- 1. This project is limited to the functions above-mentioned.
- 2. It can't perform various task at single time.

Conclusion:

- 1. It is actually a user friendly software.
- 2. The program needs admin password details for Add new records
- 3. We can also Modify records

References:

- 1. www.google.co.in
- 2. Wikipedia

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