Thaak

Pg 75 :

Exercise : Problem Statment / Project definition

1) Design a Biometric system intermixed with a Biometric device to identify students fingerprint by using data of registered students.

2) Propose an Intelligent crime combating system capable of tracking illegal acts and identifying prepetrators.

3) Develop a Computerized restaurant menu system that offers automated order placement and track of orders effeciently.

4) Design a computerized census system to automate recording, retrieve and retrieval of data, offering direct access to required data.

Ehaab

Introduction:

~~For~~ In the growing demand ~~for~~ for engaging educational tools for primary school children, our group has developed an interactive educational game called "Numbers in order". The game is designed to challenge and enhance the children's numerical skills and understandings related to numbers and their order. This game challenges the player to click bubbles in specific order, alternating between all numbers, odd numbers, or even numbers, and either in increasing or decreasing order. The dynamic gameplay reinforces the children's understanding ~~and~~ of numerical patterns and sequences, in a fun and interactive manner. The easy to follow instructions and an interactive interface, the players must follow the prompts at the bottom of the screen and clicking the bubbles accordingly. While efforts have been made to ensure compatability across different platforms such as Desktop, mobile and Safari browser, but no guarantees can be made regarding performance on all systems. "Number ~~of~~ in order" aims to contribute to educational

Enable

technology by providing compelling resource ~~for~~
to reinforce numerical skills among young learner

Ehaali

Motivation :-

The aviation industry plays an important role in global economy and connectivity. But, current methods of managing airline syst tickets and reservations are time consuming and inefficient. So this motivates our group to address the short comings of current reservation systems by developing a user friendly software. For modernizing it, we would make it a VB.net based Airline Reservation System offering passengers and airline staff a centralized platform for reservation and management.

With the complexity of today's Airline operations such as numerous flights operating on diverse routes and schedules and arranging and reserving seats needs proper attention, which is reduced significantly as paper based documentation causes errors.

In numerous related researches, An Airline reservation system is said to improve customer satisfaction and efficiency of reservation and management.

Hence our projects aims to address earlier mentioned prop problems and enhance the

experience of both passangers and Airline Staff, ultimately contributing in the advancement of Aviation industry.

Project Definition:

The Airline Reservation System is a software developed and programmed on VB.net. It is designed to show clients about flights details, arrivals and departure times. The software enables the passengers to book, cancel and print tickets to their scheduled flights accordance, ensuring efficiently and a ~~convient~~ convenient reservation experience.