

Project Titles

1. Transportation programs (Uber- Caream)

The goal of the project is to design and implement a program similar to these ideas in the field of transportation and transportation in general, and it is necessary to know how the user deals in different ways with these programs to achieve his goal and is transferred to the required place and with the payment of an appropriate amount and providing it with a special service

2. Electronic payment programs (Fawry)

Electronic payments allow customers to pay for products or services electronically. Electronic payments are what allow you to purchase clothes via your favorite online store or pay your cable bill online. So if you're planning to create an online store, you need to have an eCommerce payment system and learn exactly how it works

3. Online shopping programs (Souq- Amazon)

Online shopping is a form of electronic commerce which allows consumers to directly buy goods or services from a seller over the Internet using a web browser or a mobile app. Consumers find a product of interest by visiting the website of the retailer directly or by searching among alternative vendors using a shopping search engine, which displays the same product's availability and pricing at different e-retailers. customers can shop online using a range of different computers and devices, including desktop computers, laptops, tablet computers and smartphones.

4. Student Information System

Student information systems (SIS) store and track all student information, including grades, attendance records, and more.

The software functions as a digital dropbox for school-related information. SIS software has become a vital tool for both educational institutions as well as parents and students, who use it to gain access to student information, make payments, and communicate with school functionaries.

5. Family Social Network

The comment is made on the family social networking site, and the family, in which the extent of kinship between people is recognized, the message of bringing people together, a message, mediators, moderators, a conscience, and the tribe, and it is similar to Facebook where he can put the child, comment on it, And placing likes, uploading photos and videos, etc., and then drawing a family tree that shows family ties, relatives can be invited via e-mail to subscribe, and the lineage can be recorded in full in the final family tree.

6. Trainee Management System

A training management system is a portal specially designed to impart eLearning content with which the employees or staff of any company can start developing new skills, improve their performance and bring power to the organization.

training management system allows trainers to create course content and monitor user participation, while streamlining training administration

7. Online Examination System

online examination system is a computer-based test system that can be used to conduct computer based tests online. This examination system uses fewer resources and reduces the need for question papers and answer scripts, exam room scheduling, arranging invigilators, coordinating with examiners, and more.

8. Online Shipment Tracking System

Tracking shipments enables you to better serve customers by knowing the status of a shipment in the transportation process. When you track at the shipment level, you inquire on the status of an entire shipment, which includes all of the pieces within it..ex:Aramex,dhl...etc

9. Human Resources Management

Human Resource Management is the process of recruiting, selecting, inducting employees, providing orientation, imparting training and development, appraising the performance of employees, deciding compensation and providing benefits, motivating employees, maintaining

proper relations with employees and their trade unions, ensuring employees safety

Human Resource Management involves management functions like planning, organizing, directing and controlling

It involves procurement, development, maintenance of human resource

It helps to achieve individual, organizational and social objectives

Human Resource Management is a multidisciplinary subject. It includes the study of management, psychology, communication, economics and sociology.

It involves team spirit and team work.

It is a continuous process

10.Sport Club System

A club management system project that provides and manages various club activities such as member registration, registration for various regular and vacation batches and more. The sports club management system software is a .net built system that manages the entire club activities and provides respective functionality for various types of visitors. This system is built with respect to managing a cricket club. It allows normal users to avail for club membership, book the ground at for desired days and even enroll for various activities in the club. The sports club management system is built keeping in mind various various daily activities of a cricket club and the software automates all these club functionality for easy operation of the club.

11.Fingerprint Employee Identification System

Fingerprint program to monitor employee attendance

12.Flexible Attendance System

University student attendance and absence program

13.Email System

Electronic mail (email or e-mail) is a method of exchanging messages ("mail") between people using electronic devices. Ex: gmail, outlook, yahoo mail...etc

14. Online video streaming

Video streaming is a type of media streaming in which the data from a video file is continuously delivered via the Internet to a remote user. It allows a video to be viewed online without being downloaded on a host computer or device. Ex: YouTube, Netflix, Amazon Prime Video..etc

15. Airline reservation system

The objective of this project is to design a software which would automate the major airline operations like providing the facilities for the reservation of online air.

This Airline Reservation System Project will provide the user with the following functions:

- Flight Booking System:

The system allows the airline passenger to search for flights that are available between the two travel cities for a particular departure date.

The system gives the list of available flights with certain flight details and allows customer to choose a particular flight suiting his comforts. If the seats are available in a particular flight, then the system allows the passenger to book a seat of his/her choice. Otherwise it asks the user to choose another flight. He can also cancel the current reservations without any problem.

- Flight Status System:

This system allows the registered users to check the flight status if there is any delay in their flight timings due to inclement weather or any other reason. It automatically notifies by sending a voice message to the authorized passengers who have their tickets booked.

16. Course management system

The main purpose of a learning management system is to deliver and track learning and eLearning initiatives in one place to simplify the following processes:

- Course registration and delivery
- Tracking and analyzing user data
- Performance-based tasks, e.g. skill gap analysis
- Course administration

Communication between instructor and learner.

17. e-Healthcare management system

The objective of this project is to provide effective management of data related to staffs and patients in hospitals or clinics. This project utilizes data mining concept develop an efficient and effective health care management software for modern hospitals and clinics.

The main function of the system:

- It's to register and store patient details and doctor details.
- Also you can retrieve these details as and when required, and to manipulate these details meaningfully System.
- The input contains patient details, diagnosis details, while system output is to get these details on to the screen.
- The Hospital Management System can be entered using a username and password. It is accessible either by an administrator or receptionist.
- Only they can add data into the database.
- The data can be retrieved easily.
- The data are well protected for personal use and makes the data processing very fast.

18. Library management system

It's a software for monitoring and controlling the transactions in a library, which mainly focuses on basic operations in a library like adding new member, new books, and updating new information, searching books and members and facility to borrow and return books.

The design of this system to help users maintain and organize library. The report generation facility of library system helps to get a good idea of which are the books borrow by the members, makes users possible to generate reports' hard copy.

The objective of the system:

- Insertion to Database Module— User friendly input screen.
- Extracting from Database module —Attractive Output Screen.
- Report Generation module— borrowed book list & Available book list.
- Search Facility system — search for books and members.

19. Bank management system

A system where the user can create a saving, current or loan account for a customer.

An interface is also provided for customers to check their accounts, deposit into them and withdraw from them, also to view reports of all accounts present.

20. Quiz management system

It aims at the Employee assessment programs carried out in the organization by conducting Quizzes. The application focuses on creating a well-defined quiz for individual departments.

When the authorized examinee attends the exam he gets to view the result on exam submission. The application administrator can view all the results with statistics as the total number of passed and failed candidates and the respective percentages.

The application allows creating a scheduled exam / time specific exam. The application comprises a strong mailing functionality to intimate the examinee of the exam details before and exam/result details after attending the same.

The application simplifies, and completely automates the Quiz management system in the organization

21. Stock management system

This system can be used to store the details of the stock, stock maintenance, update the stock based on the sales details, and generate sales and stock report daily or weekly based. This project is categorize individual aspects for the sales and stock management system.

In this system you are solving different problem affecting to direct sales management and purchase management.

Inventory management software is used for different purposes, including:

- Maintaining a balance between too much and too little inventory.
- Tracking inventory as it is transported between locations.
- Receiving items into a warehouse or other location.
- Picking, packing and shipping items from a warehouse.
- Keeping track of product sales and inventory levels.
- Cutting down on product obsolescence and spoilage.

- Avoiding missing out on sales due to out-of-stock situations.

22. Hospital Management System

It's an integrated software that handles different directions of clinic workflows. It manages the smooth healthcare performance along with administrative, medical, legal and financial control. That is a cornerstone for the successful operation of the healthcare facility.

This aimed to develop to maintain the day to day state of admission of patients, list of doctors, reports generation, and so on.

It is designed to achieve the following objectives:

1. To computerize all details regarding patient details and hospital details.
2. Scheduling the appointment of patient with doctors to make it convenient for both.
3. Scheduling the services of specialized doctors and emergency properly so that facilities provided by hospital are fully utilized in effective and efficient manner.
4. If the medical store issues medicines to patients, it should reduce the stock status of the medical store and vice-versa.
5. It should be able to handle the test reports of patients conducted in the pathology lab of the hospital.
6. The inventory should be updated automatically whenever a transaction is made.
7. The information of the patients should be kept up to date and there record should be kept in the system for historical purposes.

23. Shop Management System

It's a software application to be developed to manage most of the activities or tasks running in a boutique shop.

Cashier function is designed to handle normal daily sales transaction while stock management will manage stock information such generating barcode and tracing stock availability.

24. Food ordering and Delivery System (ex: اطلب)

Online food ordering allows the customers to place their order virtually, anytime from anywhere. This ultimately helps to save the time of the customers which can be consumed certainly on travelling.

25.- Online Marketplace (ex: OLX)

The online marketplace is a platform that connects sellers with buyers for buying and selling services and goods such as electronics, fashion items, furniture, household goods, cars and bikes.

26.- Railway tracking and arrival prediction system

This system allows train stations to know the location of each train and the expected arrival time.

27.- Meetings Management system

Meeting management software assists in planning and guiding team meetings to ensure meetings are fruitful and focused. Users leverage these solutions to efficiently coordinate meetings with scheduling functionality.

28.- Cinema Management system

is a system that allows users to check for available seats in the cinema and can even book them at the same time. Overcomes the situation of overbooking by automating the manual booking system, online. Users can make prior bookings for desired seats for their desired show at desired time and cost.

29.- Employee Transporting System

Pickups and drop-offs are an essential service that organizations provide transport for employees. If not managed well, it can be a problem rather than being a solution. The Employee transportation solution will provide an application platform to organize the entire pick and drop related services. The employee transport service application to be designed will provide a smooth flow of services between the admin and the users, where the admin will be the management of an organization and the user will be the employees.

30.. **Online Recruitment system** (ex: wuzzuf)

Online Recruitment System is an online website or application in which jobseekers can register themselves online and apply for job and attend the exam. Online Recruitment System provides online help to the users all over the world. Using web recruitment systems like recruitment websites or jobsites also play a role in simplifying the recruitment process. Such websites have facilities where prospective candidates can upload their CVs and apply for jobs suited to them. Such sites also make it possible for recruiters and companies to post their staffing requirements and view profiles of interested candidates. Earlier recruitment was done manually and it was all at a time consuming work. Now it is all possible in a fraction of second.

31.. Traffic Monitoring System

Windows-compatible software tool that is used to manage networks usage and keep track of every network user activity. An application consists of two parts client and server. The client side is a background-application runs whenever the PC is run, it turns off only when the PC is turned off and

launched with its startup. The server side is more complex-GUI application that is responsible mainly for receiving data sent by clients group, managing and updating data to provide network owner up to date view. The effectiveness of an application has been verified by applying it to an enterprise network environment.

32.- E-Learning platform

Online learning platform is an integrated set of interactive online services that provide trainers, learners, and others involved in education with information, tools and resources to support and enhance education delivery and management.

33.- Pharmacy Management System

The pharmacy management system, also known as the pharmacy information system, is a system that stores data and enables functionality that organizes and maintains the medication use process within pharmacies. Necessary actions for a basic, functioning pharmacy management system include a user interface, data entry and retention, and security limits to protect patient health information.

34.- Online Bookstores App (ex: اقرأ لي)

Online bookstore software projects that acts as a central database containing various books in stock along with their title, author and cost. This project is a website or app that acts as a central book store.. A user visiting the website or app can see a wide range of books arranged in respective categories. The user may select desired book and view its price. User can read and listen to a book online or download it in the app.

35.- Furniture Store Management System (ex: IKEA Store)

Furniture store management system we can add furniture product details like name, type of furniture and price. also maintain customer details in this system. We can add purchased and Sale furniture data and also maintain that data like an search and Update

36.. Reservation system of Hajj and Umrah

The aim of this project is to facilitate the procedures of hajj and umrah on the client. In this project there are many processes such as recording customer data and choosing the right period for it as well as making it easier for the customer to book the hotel and the bus available for transportation as well as booking tickets.Security system for facilities

37.Weddings and parties management system

The purpose of this project is to facilitate the booking of wedding halls, parties and arrangements where the area and budget available to the customer are chosen and then the available places and details are displayed and the

38.Online reservation system of train tickets

The purpose of this project is to facilitate the booking of train tickets. By selecting the departure station, the arrival station and choosing from the available grades, available appointments and online payment.

39.management of import and export company

In this project, items, prices, colors and sizes of products are added as well as follow-up of the movement of the large and outgoing item. The names of companies, factories and external suppliers are also registered and their accounts and purchase invoices are registered for the import company as well as the registration of discount or addition notices. The import company's sales are also followed up, the most important customer data is recorded and sales invoices are recorded, whether it is a cash sale or a premium.

40. stores management system

The purpose of the project is to facilitate inventory in stores. The goods are arranged in stores, the number of each type is known, the names of the suppliers are known for each item and an alarm is made well before the goods run out.

41.. Online registration study materials system

The purpose of the project is to facilitate the process of enrolling students in study materials online. This is by registering the student's entry into the site and displaying the materials available for registration and knowing the previous requirements in each subject.

42..Online purchase system

The purpose of the project is to facilitate online purchases. Available products and available prices are displayed and the customer chooses the right one and pays online.

43. Management of tourism Company

The purpose of the project is to stimulate tourism by providing offers suitable for all segments of society. The customer chooses what suits him in terms of location, duration, mode of movement, cost and payment over the internet.

44.prayer times or azan management system

The purpose of the project is to predict the timing of the prayer.

45.Messaging app (such as WhatsApp, Viber and ...)

The purpose of the project is to facilitate social communication between people by writing messages, voice calls or video calls.

46. Translation system

The purpose of the project is to translate from different languages to each other. This is by choosing the language to be translated from, writing the text, and then choosing the language to be translated into.

47.Car rental system

The purpose of the project is to rent cars to customers. The customer determines the available budget, the available cars are displayed and the customer chooses the right one.

48. Time for a Break app

Break Timer allows you to set up customizable break time and will remind you to take them. Break Time allows you to configure how often and how long your breaks should be. Break Timer lets you know when breaks are about to start, allowing you to either skip or postpone if needed.

49. Credit card fraud detection

Credit card fraud is increasing considerably with the development of modern technology and the global superhighways of communication. Credit card fraud costs consumers and financial company billions of dollars annually, and fraudsters continuously try to find new rules and tactics to commit illegal actions. Thus, fraud detection systems have become essential for banks and financial institution, to minimize their losses. However, there is a lack of published literature on credit card fraud detection techniques, due to the unavailable credit card transactions dataset for researchers.

50. AI shopping system

An AI shopping system where the system is fed with various product details. The system allows the user to register and enter his details about a particular product. The system records all the details provided by the user and checks for various items matching his search. The system comes up with a list of items best suited for user needs. The system also suggests other related items that the user may like. The system suggests these items which are likely to be bought by the user based on his previous requirements. The system handles multiple users at a time and provides accurate results.

51. Camera motion sensor system

Motion sensor camera systems are triggered in the same way and can be used as an efficient security camera system. They're only triggered by movement, saving both energy costs and virtual storage. In some scenarios, they can even be used in conjunction with motion sensor lighting to deliver a crisp and clearer image.

Also, one more common use for motion sensor camera systems is for perimeter fences. Designed for those who live on properties situated on a

larger area of land, motion sensors around the perimeter of your property can send an alert to you in your home if they're triggered.

52.Mobile Attendance System Project

The mobile attendance system has been built to eliminate the time and effort wasted in taking attendances in schools and colleges. It also greatly reduces the number of paper resources needed in attendance data management.

53.Mobile Banking Project

The project provides various banking functionality to a user with ease on his mobile phone. It allows the user to check his/her balance, view the latest transactions, transfer funds, request for check book and view check status. It even allows user to open fixed and recurring deposits. The project functionality is detailed as follows:

User may perform Balance Enquiry

User can check for the latest 5 transactions

User may transfer funds as required

54.Temperature Monitoring on Cayenne IoT Platform

This project will show you how to use the mthing's IoT Hardware platform to easily measure temperatures and then display them into My Devices' easy to use Cayenne application! Cayenne offers alert features, events and much more.

55.Weather forecasting system

Weather forecasting is the application of science and technology to predict the state of the atmosphere for a given location. Ancient weather forecasting methods usually relied on observed patterns of events, also termed pattern recognition. For example, it might be observed that if the sunset was particularly red, the following day often brought fair weather.

56.Electronic Voting Machine Demo Program

Electronic Voting Machine (also known as EVM) is voting using electronic means to either aid or take care of the chores of casting and counting votes.

An EVM is designed with two units: the control unit and the balloting unit. These units are joined together by a cable. The control unit of the EVM is kept with the presiding officer or the polling officer. The balloting unit is kept within the voting compartment for electors to cast their votes. This is done to ensure that the polling officer verifies your identity. With the EVM, instead of issuing a ballot paper, the polling officer will press the Ballot Button which enables the voter to cast their vote. A list of candidates names and/or symbols will be available on the machine with a blue button next to it. The voter can press the button next to the candidate's name they wish to vote for.

57. Automated College Timetable Generator

Most colleges have a number of different courses and each course has a number of subjects. Now there are limited faculties, each faculty teaching more than one subjects. So now the time table needed to schedule the faculty at provided time slots in such a way that their timings do not overlap and the time table schedule makes the best use of all faculty subject demands. We use a genetic algorithm for this purpose. In our Timetable Generation algorithm, we propose to utilize a timetable object. This object comprises of Classroom objects and the timetable for every them likewise a fitness score for the timetable. Fitness score relates to the number of crashes the timetable has regarding alternate calendars for different classes.

Classroom object comprises of week objects. Week objects comprise Days. also, Days comprised of Timeslots. Timeslot has an address in which a subject, student gathering going to the address and educator showing the subject is related

58. Data leakage detection system

Data leakage is defined as the accidental or unintentional distribution of private or sensitive data to an unauthorized entity. Data leakage poses a serious issue for companies as the number of incidents and the cost to those experiencing them continue to increase. Data leakage is enhanced by the fact that transmitted data including emails, instant messaging, website forms, and file transfers among others, are largely unregulated and unmonitored on their way to their destinations.

The main scope of this module is to provide complete information about the data/content that is accessed by the users within the website. Forms Authentication technique is used to provide security to the website in order to prevent the leakage of the data. Continuous observation is made automatically and the information is sent to the administrator so that he can identify whenever the data is leaked.

Above all the important aspect providing proof against the Guilty Objects. The following techniques are used.

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Credit card fraud is increasing considerably with the development of modern technology and the global superhighways of communication. Credit card fraud costs consumers and financial company billions of dollars annually, and fraudsters continuously try to find new rules and tactics to commit illegal actions. Thus, fraud detection systems have become essential for banks and financial institution, to minimize their losses. However, there is a lack of published literature on credit card fraud detection techniques, due to the unavailable credit card transactions dataset for researchers.

60.Airport Network Flight Scheduler

It has happened so many times that you have been waiting at the airport for someone to arrive and you don't have any exact information about flight timing and other stuff. So here we present to you a project on the flight scheduler system. Using this system users can get information about flight timing, and is it on time or not, and other information. In this system, there is an admin module which enters the detail about flights and its timing and these details pass through internet server and is fetched by the system on other airports, and there is another system that shows flight information to the viewers on Airport. The second system will get all the information of all flights but will automatically select the data that refers to a particular airport and shows that information on a screen. For example, if an admin at Mumbai airport enters information about Delhi flight Chennai airport system will not be affected, but the Delhi airport system will show the information about the flight.

61. Banking Bot Project

A banking bot project is built using artificial algorithms that analyzes user's queries and understand user's message. The system is designed for banks to use where users can ask any bank related questions like loan, account, policy etc. This application is developed for android devices. The system recognizes the user's query and understands what he wants to convey and simultaneously answers them appropriately. The questions asked by the users can be in any format. There is no specific format for users to ask questions. The built-in artificial intelligence system realizes user's requirements and provides suitable answers to the user. It also uses a graphical representation of a person speaking while giving answers as a real person would do.

62. ERP System for Institutes

Engineering and medical institutes usually have a number of departments and courses. Managing all these department and course data manually is a very tedious, ineffective and expensive task. So here we propose an ERP system for institutes. We aim to provide the entire examination section along with the faculty dashboard and training placement department in this system. Our system firstly consists of the student database needed by faculty as per their requirement. The system allows to input student attendance into the database which can later be viewed by concerned faculties and students. The students may view their personal attendance and assignment submission data through separate student login. The examination allows authorized logins to insert updated timetables. The time table is then available to be viewed on the web portal. The system also allows managing the training and placement department. Here students may view the latest vacancies and the admin may post vacancies as per the criteria of selection. We design this system for 8 semesters for a particular department.

63. Online Election System Project

Online Election System would have Candidate registration, document verification, auto-generated User ID and pass for candidate and Voters. Admin Login which will be handled by Election Commission .Candidate

Login which will be handled By Candidate, Voters will get Unique ID and Password, Using which they can vote for a Candidate only once per Election

64.Video Surveillance Project

A video surveillance system monitors the behavior, activities, or other changing information, usually, of people from a distance by means of electronic equipment.

65.Car Sales and Inventory Store Project

This is an online car and car parts store that has listings of various cars along with their features. It also consists of car parts and accessories. The project allows users to buy car and car inventory online.

66. Home Automation System

A home automation system is a technological solution that enables automating the bulk of electronic, electrical and technology-based tasks within a home.

Called a smart home or smart house . A home automation system will monitor and/or control home attributes such as lighting, climate, entertainment systems, and appliances. It may also include home security such as access control and alarm systems. When connected with the Internet, home devices are an important constituent of the Internet of Things ("IoT").

67.Parking Garage Automation

Drivers gain access to the garage with the use of an automated identification system that activates the outer doors. The driver then enters the transfer area, where he or she gets out of the car and once safely out of the transfer area, the automated system transfers the car to the secure parking space.

Once the driver is ready to leave, the automated system retrieves the car after using an automated identification system to identify the vehicle. After the vehicle is returned to the transfer area, the driver gets in and drives away.

68.internet browser

Desktop app enable user to open and browse web pages or web sites locally or from network. User can save any page as a bookmark, navigate from page to page, go back and forward and open mor than on page at the same time in different tapes or windows. Browser can keep track of user history, has print, zoom and clipboard. Browser has some settings that enable user to customize themes, backgrounds, and colors.

69.learning English app

Desktop app that will improve your english.it has short lessons help you practice speaking, reading, listening, and writing to improve your vocabulary and pronunciation of English. Start with basic phrases and sentences and learn new words daily.

70.music store

A Music store app will enable users to browse, search, get song recommendations and buy the song-items of their choice.

71.grammar checker.

A grammar checker is found in a word processor and is used to find grammatical errors. That is to say, it checks for improper sentence structure and word usage (e.g., their instead of there), poorly placed or unnecessary punctuation, and other more esoteric errors.

72.Mobil device management

Mobile device management (MDM) refers to software solutions and best practices that allow companies to manage and secure diverse mobile devices in compliance with corporate policies. MDM functionality includes the security of device and data, management of devices, software, configurations and services, and device functionality control. MDM enables a single-interface control over all connecting devices such that each device enrolled for corporate use via the MDM service can be monitored, controlled, and managed as per organizational policies.

Key elements of an MDM solution include:

Asset management

Configurations management,

Risk management, audits, and reporting,
Software updates and distribution,
Profile management
Identity and access management,
Applications management,
Enterprise app stores,
Bandwidth optimization,
Data security,
Content management,
Tech support

73.Smart T.V.

A smart TV, also called a connected TV or CTV, is a television with interactive, web-enabled features. A smart TV combines the powerful computer system of a mobile device with the large-format screen of a modern television.

This powerful information appliance allows you to browse the internet, view photos, stream music, and of course watch your favorite entertainment media, either through traditional broadcast or by streaming over-the-top and on-demand video.

Smart TVs come with their own preloaded operating system along with a selection of built-in programs or apps, usually including popular favorites such as Netflix, YouTube, Amazon, and more. From there, you can also add or remove apps via a built-in app store, just as you do on a smartphone.

The possibilities are endless, so you can customize your own collection of sources for viewing sports and news, movies and TV series, kids programming, weather, listening to music, video chatting with loved ones and checking social media channels.

74.Truecaller application

Truecaller is a smartphone application that has features of caller-identification, call-blocking, flash-messaging, call-recording, Chat & Voice by using the internet. It requires users to provide a standard cellular mobile number for registering with the service

75.Date planner application

A planner app can replace your old-school paper planner and can store names and contact information, calendars, appointment schedules, and

more. You can even create to-do lists and custom headers right in the app.

A planner app is basically full of templates and blank calendars waiting to be filled in. You can enter your information or upload it from another source and get started using it right away. The app stores your information and organizes it, and it can be customized to your organizational style. The app can create reminders and alarms for important events and even sync calendars and devices.

76. Visitor management system for school

Safety is paramount when it comes to school grounds. It is necessary to keep track of every person entering and exiting the school to protect the well-being of the children. With school visitor management solution performing this task is simple, safe, and secure. Registering a new visitor is quick and easy, even taking advantage of the driver's license capture feature to pull key information into your system for you. This reduces human error and verifies that the person standing in front of you is who they say they are. It accurately tracks school visitors, and, by partnering with 3rd party software, discreetly performs online criminal database checks, including sex offender checks, informing the user and security if a disreputable person attempts to enter the premises.

77. Management systems for school

School management software is a collection of computer instructions, specially designed to manage the day-to-day administrative tasks of schools. School management software allows schools to digitally monitor the daily activities along with managing all the resources and information on a single platform. In contemporary, most schools are using school management software to increase efficiency, productivity, and hence saving a lot of time involved to carry out various administrative operations. This software also helps in reducing the pressure of managing huge data from schools.

78.manufacturing management system

A system where the user can manage manufacturing. The user can add target manufacturing for a period of time and actual output.

The user can also add the working staff and their information, as well as information about all machinery used.

79.Accommodation system (booking application)

Saves time of Customers for quickly reserving rooms

- It give a chance to arrange and prepare suitable accommodation for guest on time
- It also help in scheduling and reorganizing the staff, equipment's as per requirements
- Keeping user satisfaction as at most priority.
- Keeping records of user registration details accurately arranged order so that the treatment of Customers becomes quick and satisfactory.
- Keeping details about the users, their needs and payment detail reports etc.
- Email-reminder like send the confirmation letter to the user about his bill and date.
- Secure: very secure system due to login and password option availability.
- Ability to create extensive guest history with records like guest stay, address, preferences for unlimited years
- Report Generator

80. Compass information system

The Compass software provides action tracking, performance reporting, system integration and an extensive analytical suite for Business Information reporting. Compass Software is suited to all types of transport operation and also to applications in other industries.

81. Customer information system

Customer Information System (CIS) is a system used by an organization to assist employees to obtain customer information efficiently. The users' satisfaction with the system will lead to improvement in task productivity and allow the employees to fully utilize the system.

82.office automation system

The office automation system is an application that is designed to automate the process that take place in the college office. there are many matters regarding he college that need to be maintained through the online method

with the help of some applications. the activities, student details and many matters like this can be better managed by the applications which are capable in doing this task. the performance of the students, reviews of the colleges, suggestions that can be given in some matters needed for improvement can all be dealt easily using the office automation system application. The office automation application must be having a strong back-end system to store all the database of the college. this application will help in smooth running of the college management.

83.drug information system

The Drug Information system is a drug information service and teaching laboratory. We respond to inquiries from pharmacists, physicians, nurses, and other allied health care professionals regarding drug interactions, side effects and other drug-related topics.

The Drug Information system routinely responds to requests regarding:

- appropriate therapy for specific patients
- adverse reactions to drugs
- efficacy of drugs
- drug interactions
- appropriate therapy for a disease state
- identification of foreign drugs
- information on investigational agents
- information on new drugs
- identification of unknown capsules and tablets
- other drug-related requests
- The Drug Information Center does not answer medical legal questions

84.homeless management system

A Homeless Management Information System (HMIS) is a local information technology system used to collect client-level data and data on the provision of housing and services to homeless individuals and families and persons at risk of homelessness.

85.quality assurance information system

Evaluate systems throughout the project life cycle so that you design, document, and formally test programs before they go on line.

86.health insurance system

An application provides all information about the registered institutions, on the insurance system, that provide medical services including the type and the cost for each service for specific user. Each user has information on the system like his name, his ID, the organization that they follow and which service they are allowed.

87.scholarship management system

The Scholarship Management System is a web-based information system designed to assist with the scholarship awarding process. The system's primary uses include tracking the status of scholarship awards and viewing data regarding scholarships and applicants. The system also includes functionality to add, edit, and delete any stored data, as well as to generate highly customizable reports. Although the primary users of the system are the scholarship coordinator and assistants, the system also allows scholarship recipients to interactively respond to their awards.

88.retail management system

A Store Management System software is extremely critical to ensure smooth running of your retail business. Store management systems should be adaptable and secure to convey the right client service. These systems must be driven by access to real-time client data. At exactly that point can retailers convey customized offers and services that are up to the moment and targeted to each individual.

You can find some of these characteristics in the system:

1. Stock Warehouse

The minimum and maximum quantity of goods that need to be maintained in the warehouse by the store management software of the university and college.

2. Stock Ledger

Is centralized and in accordance with all departments of the university.

3. Authority

Staff from any department can request for any goods or service for educational or maintenance purpose. If for instance, the chemistry teacher is out of a few acids in the Laboratory, he/she can inform the stores

department about the same and can later seek authority for it from the Head of department.

4. Quotations

When the store warehouse receives an approved requisition for goods/ resources to be purchased; the department is on the lookout for a vendor. Vendors send their quotation slips to the Institution.

5. Comparative Statement

This module creates a comparative statement and approves the best deal of a particular vendor from the lot of other vendors.

6. Goods Purchased

Goods/ resources that are purchased by the institution, the date of dispatch, shipment arrival and bills and the like is taken care of by this module.

7. Invoicing

Keeps track of invoices sent by different vendors for goods and resources after successful delivery of the same.

89.E-governmental service

E-government has been employed to mean everything from ‘online government services’ to ‘exchange of information and services electronically with citizens, businesses, and other arms of government’. Traditionally, e-government has been considered as the use of ICTs for improving the efficiency of government agencies and providing government services online. Later, the framework of e-government has broadened to include use of ICT by government for conducting a wide range of interactions with citizens and businesses as well as open government data and use of ICTs to enable innovation in governance.

E-government can thus be defined as the use of ICTs to more effectively and efficiently deliver government services to citizens and businesses. It is the application of ICT in government operations, achieving public ends by digital means. The underlying principle of e-government, supported by an effective e-governance institutional framework, is to improve the internal workings of the public sector by reducing financial costs and transaction times so as to better integrate work flows and processes and enable effective resource utilization across the various public sector agencies aiming for sustainable solutions. Through innovation and e-government,

governments around the world can be more efficient, provide better services, respond to the demands of citizens for transparency and accountability, be more inclusive and thus restore the trust of citizens in their governments. Ex: <http://www.egypt.gov.eg/english/home.aspx>

90. Cleaning company management system

It is a company that receives requests from companies and homes that want to hire cleaners, their specifications, and the possibility and provide the appropriate workers for that task

91. Residence management system (سكن)

It is an application that allows those who have housing to display specifications, pictures, location, and whoever wants housing to show those specifications so that it facilitates the process of renting housing for those looking for housing

92. Nursery management system

It is a system that records children's data, divides them according to the age group, displays the appropriate games and records their hobby, and allows parents to view the data of their children and follow them remotely

93. kidnapped search system

It is an application in which whoever has lost a child displays his image and data on the application and on the other hand whoever sees these specifications anywhere he reports, and the shelters and care homes display the children's data constantly

94. car's spare parts shop system

It is an online store in which people display new and used spare parts for cars and locations

95. file transfer system (SHARE IT)

It is an application that sends and receives files in various formats and offers suggestions for some applications

96. Construction and maintenance office(sanai3ey)

It is an application in which the professionals present their profession, location and some of their work, and the user searches for the industrial he wants and the place he works in

97.cooking recipes app

It is an application that contains a list of various foods and drinks and their methods of work and also contains another interface in which the user puts the ingredients available to him and the application displays those foods and drinks that can be made with those ingredients

98.Blood Donation app

It is a blood donation application that records the donors' data, their blood group and their location, and on the other hand, hospitals and people in need of blood check and reach the donors easily and in the fastest time

99.Tax management system

It is a system in which the person or company enters all the data and invoices, and the system calculates the value of the tax due, or there is an exemption from it or registration, and it also provides the appropriate method of payment

100. supply chain management system

It is a program that provides the services of the catering office online and performs the supply card, the process of separating and adding and extracting the allowance lost, the amounts due from the supply, the methods of their disbursement, and the places of cashing the supply cards

101. thrift shop management system

It is an application for displaying and selling used things. The user displays his product with specifications, price and location

102. Charities management system

It is a system for managing charitable societies, as it records data on cases eligible for support and divides these cases according to needs (processing brides / artificial limbs / money ...) and manages and divides

the resources that they own, methods and places to receive donations and how to deliver them to those who are eligible.

103. fitness app

It is a physical fitness app that performs a checkup, interventions (height, weight, etc.) and strengthens the application in exercises and meals for it, reminds and continuously follows up on it, as the program displays exercises for obesity or thinness and appropriate eating routine for those exercises

104. recycling app (My-waste)

It is a program that receives waste, divides it into its various types, and communicates with the factories that receive that waste and recycle it

105. Store directory app

It is a program that creates a map of the stores and a simple description of the content of each store where the user can search for the store by name, place or type of store