

Enterprise Programming		
Project #	Project Title	Description
PS-01	OP Health Clinic Management System	The system is used to manage the patients, the appointments, the doctors' schedules, prescriptions, manage the inventory, etc. It makes the otherwise difficult task of managing a clinic. The doctors can check their schedule and patients can book appointments, manage prescriptions, etc, and may provide SMS or email notifications regarding appointments. They are more or less a lighter version of a hospital management system, with more focus on the clinic's specialization.
PS-02	Online SoS Assistive Management System	The application should have few specific roles of users in different authenticity levels and assistance. The User can create the SoS distress note in the application along with supporting associative information like location, distress message or voice note and etc and the surveillance team should notify the same for verification and post verification the appropriate action alerts should be triggered to the appropriate responsive user.
PS-03	Marketing Management System	A marketing information system is a management information system designed to support marketing decision making of the users' products. Its helps to visualize and manage the marketing efforts and campaigns of the Products. Through this marketing management tool, you can develop your marketing materials and share them with the rest of your organization. This system allows to keep the materials up to date and ensures that everyone in the organization is using the most recent material. For multinational organizations, the solution allows seamless sharing of their marketing campaigns and social media updates.
PS-04	Corporate Recruitment Management Web Application	Corporate Recruitment System (CRS) is web-based tool to reduce communication gap between Job providers and Job seekers. Corporate Recruitment Management system is helpful for the job providers i.e. companies which are in need of employees, job seekers who are in need of job, (for both Exp and freshers). This portals main aim is to provide the vacancies available for the job seekers without taking any charge from them in IT technologies.CRS will automatically send mails to all job seekers whose skills are matched with the requirement.
PS-05	Corporate Grievance Management Web Application	A project on Grievance Management System in Corporates like for example Coffee Day to know on how to manage employee issues. The application should provide the possibilities of Grievance Survey entry, Audit of Grievances, Board of Directors' Oversight and Reponse to the Grievances
PS-06	Airline reservation system	<p>The proposed airline reservation system is a web-based Java EE project. It is a comprehensive passenger processing system that includes inventory, fares, e-ticket operations, and online transactions. The main features of the airline reservation system are:</p> <ul style="list-style-type: none"> •Reservation and cancellation of the airline tickets. •Automation of airline system functions. •Perform transaction management and routing functions. •Offer quick responses to customers. •Maintain passenger records and report on the daily business transactions. <p>This integrated airline reservation management application features an open architecture that encourages the addition of new systems and functionalities. This means that the app can be tweaked to keep up with the dynamic needs of the airline business.</p>

PS-07	Course management system	<p>As the name suggests, this course management system is an online management software application designed for educational institutions. The primary goal of the project is to facilitate seamless interaction between students and instructors in schools, colleges, and universities concerning the submission of projects, assignments, thesis, and receiving feedback from instructors. This project has three interlinked modules:</p> <ul style="list-style-type: none"> •Administrator module – This module is designed exclusively for managing administrative functions like creating accounts for students and instructors, creating the curriculum, coding the subjects, managing the employees, payroll, and so on. Basically, this module lays the groundwork for the other two modules. •Students’ module – This module is designed for the usage of students. They can log in to their accounts to view their coursework, submit their projects, get feedback from instructors, etc. •Instructor module – This module is for the instructors who can log in to their accounts and check the projects submitted by the students, communicate with the students, and offer guidance to them.
PS-08	Electricity billing system	<p>This project is a modern version of the traditional electricity billing system. The focus of this Java EE project is to computerize the electricity billing system to make it more seamless, accessible, and efficient. The software calculates the units consumed within a specified time duration and accordingly calculates the amount of money to be paid for those units. The following features make the electricity billing system more service-oriented and straightforward:</p> <ul style="list-style-type: none"> •It features a high-performance speed along with accuracy. •It allows for seamless data sharing between the electricity office and customers. •It is protected by high-security measures and controls. <p>it will automatically calculate the units consumed and the bills from time to time and also provide the meter readings to each customer. You can continue to add new features in the system as and when user requirements change.</p>
PS-09	Library management system	<p>This software project will be implemented in Java EE for managing and maintaining libraries in any educational institution through an integrated computerized system. The library management software will allow librarians to operate more productively while handling the typical day-to-day tasks of a library.</p> <p>In a traditional library management system, everything is done manually. All the library operations and records, including the number of books, genres of books, names of books, records of the students who’ve issued/returned books, etc., are all done via pen and paper. Naturally, this process requires a significant amount of time, effort, and even human resources.</p> <p>The proposed project seeks to solve all the challenges associated with the traditional library management system. Since it stores and manages all the library records in a computerized database, it eliminates the need for manual record-keeping. The software includes different modules, each of which handles and manages specific library operations.</p> <p>By using this software application, librarians and students need not search the entire library to find a book. They can enter the name and author of the book, and the system will display the list of all the possible books available for that search keyword/phrase. This is one of the best features of this library management software.</p>

PS-10	Online bank management system	<p>This is one of the interesting Java EE projects to create. This project focuses on developing an online banking system. The main aim is to create an online banking platform that is accessible from any location, so customers need not go to the bank branches for routine banking operations like money withdrawal, money transfer, balance inquiry, etc.</p> <p>Visiting the physical branches of banks is not only time consuming but can also be hectic, thanks to long queues and waiting time. Not to forget, running to banks for every minor banking task creates an unnecessary burden on bank staff. These issues can be addressed by developing an online banking system that will offer seamless and prompt banking services to customers. However, to use this software application, a user must be registered with the system. To do so, the user has to create a unique username and password for securely logging in to the application. This online bank management application will provide the following services to customers:</p> <ul style="list-style-type: none"> •Customers can view their account details such as type of account, available balance, the interest rate on available loans, credit/debit statements, etc. from any remote location. •Customers can check their transaction history that includes necessary information like transaction time, type, and amount. •It will display the amount of deposited cash or withdrawn cash along with the date of deposition/withdrawal.
PS-11	Stock management system	<p>This web-based Java EE application is designed to manage stocks for companies and organizations and handle the sale and purchase of their products. The stock management system includes different modules and features for adding, editing, viewing, and deleting items in the system database.</p> <p>Usually, the manual stock management method run with pen and paper is not only labor-intensive but also time-consuming. This approach lacks a proper data organization structure, which can give rise to many risks associated with data mismanagement. This stock management project is a more efficient and improved approach to stock data management. It is much more secure and reliable than the manual method.</p> <p>In the application, the login page makes the system module. The admin can use this module to log in to the system through a valid user ID and password. Once logged in, the admin can control these features:</p> <ul style="list-style-type: none"> •Enter stock •View stock •Dispatch stock •Move stock <p>The admin can update and monitor all necessary information associated with stock management, including category, customer details, stock details, stock purchase, stock sales, stock entries, stock entries payments, stock sales payments, supplier details, etc. The application further includes other functions like printing payment receipts, view purchase reports and sales reports, and so on.</p>

PS-12	Smart city project	<p>The Smart City project is a web-based Java EE application built to store all the essential details of a city. Cities and urban areas witness a massive wave of people coming from every corner in search of jobs, education, and even a better lifestyle. In the initial days after the move, people don't know the main facilities, attractions, and services offered in the city. The smart city project seeks to address that by creating an integrated platform to store essential and related information to guide the newcomers in a city.</p> <p>The application will provide visitors, students, and job seekers information like hotels, renting facilities, transportation services, healthcare services, airline ticket booking, shopping landmarks, emergency helpline, and basically every information that one needs when in a new city. It is like a smart city guide for visitors. Users can connect to the application via the Internet and browse all the smart city web pages to get the details they need. This will make their movement across the city much more comfortable.</p> <p>The smart city application has five modules:</p> <ul style="list-style-type: none"> •Administration module – It is the central controller of the application. It uploads all the new information on the site and authenticates user profiles and supervises the maintenance of the other four modules. •Tourism module – As the name suggests, this module handles all the tourism-related operations in the city, such as hotels, restaurants, tourist attractions, ATMs, theatres, and so on. A user authenticated by the administration module becomes the primary user of this module. •Student module – This module is designed specifically for helping students move around the city. It contains all the academia related information for students, including the location of best educational institutes, libraries, coaching centers, technical colleges, universities, colleges, etc.
PS-13	Online quiz management system	<p>Create an online discussion platform that will consist of a wide range of questions on different topics, fields, and subjects. By creating a user-friendly environment implementation, this application is a resourceful tool for individuals who wish to practice mock quizzes and tests. Online quiz management system is one of the interesting java projects.</p> <p>In this project, you will build a comprehensive online platform for managing both quiz competitions and the participants in the different teams. This application can be used by academic institutions and any organization willing to find suitable candidates through the process of quizzing.</p> <p>The application permits multiple admins, each having their unique user id and password. While admins can create an “n” number of participating teams for a quiz, they can also set an “n” number of rounds for the quiz. All the participants will automatically receive the questions, and the teams will have to answer within an allotted time.</p> <p>In case a team is unable to answer a question or gives the wrong answer, they'll receive negative marking. The teams having the lowest average score will be eliminated, and the remaining teams will continue to compete in the next level. This will continue until the winner is declared. The scores for each team will be automatically updated.</p>
PS-14	Campus Activity Portal Java Project	<p>An “Campus Activity Portal” is a collection of Web forms, images, videos and other digital assets that is hosted on one or several Web server, usually accessible via Campus activity Portal is an application would be used by any branch and any year students, programmers, professors or any other staff of college.</p>

PS-15	Healthcare Hospital System Java Project	The main goal of the Healthcare Hospital System project is to view the hospital statistics by Directors and management or by those who are authorized to see it.
PS-16	Manpower Acquisition Planning and Employee Recruitment System	project will be designed and developed for any educational universities or colleges for making recruitment process. "Manpower Acquisition Planning and Employee Recruitment System" is a web-based tool to reduce communication gap between Placement Officers(Applicants) & Job Providers(MNC Companies). Especially in fast growing IT market technologies are changing very fast, based on technology trend Organizations has to recruit the people. This process will make recruitment process very easy and fast.
PS-17	Vehicle Tracker and Speed Notifier Java Project	In our daily life, we find many situations where it is necessary to find the vehicle location . This project targets to develop a mobile application in order to provide vehicle location and it also used to send speed notifications to user. It uses internet and can be accessed from anywhere.
PS-18	Finance Corp Network-based Java Application	<p>APSFC is a network-based application, programmed for the banking sector namely Andhra Pradesh State Finance Corporation. The activities such as information of the employees working in the organization, Industries to whom the loans are issued and different types of loans available are designed and the interest rates applicable are set in the master tables.</p> <p>The information and status populated using the appropriate menus such as employee detail report, customer detail report; loans detail report, interest report, customer loan detail report & payment detail report.The system security is taken care by a login form, which allows only authorized users to utilize the system.</p>
PS-19	E-Approval System Java Project	<p>The E-Approval System provides an internet platform for sharing electronic documents, submitting files, completing tasks and tracking approval process. It was developed due to the global nature of many organizations which involve key persons often based in different parts of the world.</p> <p>The approval process must flow seamlessly to ensure decisions are made efficiently and work is approved in a timely manner. Automating an organization's approval processes can save time and money while reducing chances of human error.</p>
PS-20	Material Management and Stores accounting system	It is required to develop a computer-oriented method for MM Department to Stores department activities, right from the purchase request to goods inspection. The decisions, which are taken by the material managers, demands more quality information from the indenter with respective to quantity and time of the items required to meet the organisational production goals.
PS-21	Employee Managing App	The Employee Management System qualifies, hires, monitors, develops and terminates employees to provide capable personnel that deliver their assigned organization responsibilities.
PS-22	The Service Management System	The Service Management System manages postproduction services, including installation, maintenance and service management, and customer follow-up, complaint handling and resolution.
PS-23	University Event Management	Students can register various events organized by Department and administrator can generate the final winners and students will have a provision to download the certificate and generate client profiles.

PS-24	Agricultural products Rural Entrepreneurship Management Web Application	Link agricultural products to global buyers. Making Agriculture attractive for Rural Youth by using Technology. Utilization and value addition in farm waste or by-products into value added products for urban markets. Agricultural product based value-added projects for promoting rural entrepreneurship.
PS-25	Indian Culture Information Management System	Nowadays people are not aware of historical monuments and their importance and most of them do not know about our prestigious Indian Culture. The specialty of historical places is innovation in architecture. The important characteristics of Indian culture are civilized communication, beliefs, values, etiquette, and rituals
PS-26	Promote value added Handicrafts to support the tribal people	Help the tribal artisans, not only meet their domestic requirements, but also help them in marketing their products either at home or at village or to businessmen. Despite best efforts to survive on their own these tribal households need market support for the survival of their traditional handicrafts
PS-27	Develop a Customizable ERP software for any kind of business	Enterprise resource planning (ERP) refers to a type of software that organizations use to manage day-to-day business activities such as accounting, procurement, project management, risk management and compliance, and supply chain operations. A complete ERP suite also includes enterprise performance management, software that helps plan, budget, predict, and report on an organization's financial results.
PS-28	Design an idea to maintain the health and wellness for the healthy lifestyle	Being healthy should be part of your overall lifestyle. Living a healthy lifestyle can help prevent chronic diseases and long-term illnesses. Maintain a healthy lifestyle by doing what is right for your body. Diet should be based on the BMI of the person and should be able to provide sufficient nutrients to the body.
PS-29	Help the Tourists by building an idea based on homestay which also includes nearby tourism places	Homestay is a popular form of hospitality and lodging whereby visitors share a residence with a local of the city to which they are traveling. The length of stay can vary from one night to over a year and can be provided gratis (gift economy), provide an online platform solution which connects the homestay providers and the visitors who want to use them while they are travelling
PS-30	Placement Tracking and Activity Management System	The training and placement management system helps to interact the student and company. Students can create profiles on the system directly. Create, edit, and maintain student profiles including demographic information, assignments, and placement schedules attended which can be viewed by recruiters. create multiple job profiles, update their knowledge and skills, and chart their own career path.
PS-31	Courier Service Management Project	The main objective of this project is to develop an enterprise application which simulates courier service. This Project to implement the Courier service system this system is used for daily activities such as booking, loading, delivery and status check. Hence it is recommended to computerize process by developing the relative as the world is running into information and technology; computerization becomes necessity in all walks in life. Calculating the courier Bill include predicting the time required to reach the destination

PS-32	Employee Expense Tracker System	Every employee wish to making saving for future. But many of them are broke off at the month end. They are unknowingly spending money on little and unwanted things. This Expense tracker project helps to keep a track of Income-Expense of a person on a day to day basics, This System takes Income from person and divides in expense allowed, If the user exceed that days expense it will cut if from users income and give new monthly expense allowed amount, and if that days expense is less it will add it in savings. Daily expense tracking System will generate report at the end of month.
PS-33	Student University Admit Management system	This project to simulate the process in an University to computerize its admission process for higher education courses. Basic objectives are to extend their reach to geographically scattered students, reducing time in activities, centralized data handling and paperless admission with reduced manpower. Cost cutting, operational efficiency, consist view of data and integration with other institutions are other factors. Main challenges are effectively sync internal and external operations in such a manner that job can be finished within time limit and integration with different agencies on an agreed upon common data format
PS-34	Online E Visa processing System	This project to aims to implement online Visa processing form from his/her home country online without visiting or with less process when visit the Indian embassy and also pay the visa fee online. E-Visa allows the management of the visa application process to take place entirely in a virtual environment. the visa application and supporting documents are submitted online, the payment is made online and the decision on the application is communicated online. E-visa is picked up directly at the airport. In order to get visa stamp at arrival airport, the applicants must apply for a visa approval letter through a travel website in advance to check in at the departure airport and pick up the actual visa stamp at an international airport in upon arrival.
PS-35	Design & Development of Tender Management System Project	The Tender Management System was developed to enable the vendors to get all the tender details online and provide a facility to submit the tender. This Tender Management System project was developed & designed with Java & MySQL Database.
PS-36	Real Time Hotel Management System Java Project Synopsis	Hotel management System is a real time java project. Modules implemented in this project are below: Modules Super admin Module Admin Module Travel Agency Government Hotel Management System is SAAS
PS-37	Real Estate Management System Java Project Synopsis	REAL ESTATE MANAGEMENT SYSTEM ABSTRACT Existing System:- Whenever searching is done for a new house, the main focus is on the location. If you want to buy it in the
PS-38	E-Commerce Application Project using j2ee	An E-Commerce Website selling a wide variety of products needs to be developed. Products must be grouped into categories based on their characteristics. Some of the broad categories include Electronics, Apparel, Books& Media.
PS-39	Academic project management system	In this Academic Project Management project, the main users are Students, Project guides, and Administrators. This application was completely developed with Java & MySQL databases
PS-40	Movie Ticket booking and reservation system	Web-based Movie Ticket Booking/ Reservation System for cinema halls and multiplex movie theaters which can be accessed over the internet. Presently most movie lovers book their tickets via Paytm or Bookmyshow mobile apps and websites. This web project will automate the reservation of movie tickets and inquiries about the availability of the seats. This online java based application includes email confirmation for the movie tickets with seat numbers and movie time.

PS-41	Comprehensive Training and placement operations	Comprehensive training and placement operations is an online application for training and placement cell of a college that can be accessed throughout the college and outside the college with a login provided
PS-42	Car show room management system	CAR Showroom Management System is a software application to maintain day-to-day activities in the store, This JAVA & SQL project helps to maintain the record of the bike, customers, workers, and sales information Admin manages adds, updates and deletes the cars, salespersons, and admin records. Admin also can add new admins. The software is designed to handle, the daily activities of all the stores. Search the details when required
PS-43	Time Table Generator	The timetable is needed to be scheduled in such a way that the number of different courses with a number of subjects in each, handled by a limited faculty provided with their slots and timings does not overlap
PS-44	Student and Faculty Information System	To develop an application to manage student and faculty information such as faculty enrollment, faculty leave management, faculty achievement, student enrollment, student attendance, student details. The database system is used for handling both faculty and student details. The project work will help in avoiding the paperwork and transparent to the end user by bringing the scattered manual information at one place. The search module is also implemented in the project to identify the student or faculty data based on the various criteria.