

Project Groups & Guide List

Group No	Student PRN	Student Name	Project Title	Project Description	Project Guide	Guide Email ID
DAC-01	240850120094	NITIKA BHARTI	Interactive Course Scheduler	An Interactive Course Scheduler is a dynamic tool that allows students to plan and organize their academic schedules in a user-friendly interface.	Mr Hemanth K	hemanthk@cdac.in
	240850120107	PRASHANT				
	240850120114	RAGINI RAJ				
	240850120130	SHIMA ZAND				
	240850120140	SNIGDHA GAUR				
DAC-02	240850120077	MOHNISH SAHU	Network Management Simulator System	This system can be used to analyse any network. The features may include find all the isolated nodes in a network, finding maximum traffic that can flow across a network, etc.	Mr Hemanth K	hemanthk@cdac.in
	240850120146	SUSHANT PATIL				
	240850120155	UTKARSH UPADHAYAY				
	240850120161	VINAYAK SHARMA				
DAC-03	240850120075	MANOJ PENTAPALLI	Web Based Quiz Platform	Platform to manage quiz, question banks and score, generaion of random quizzes for students using quesiton banks and score computation after attempt.	Ms Archana T	archanat@cdac.in
	240850120079	MUDIT KUMAR				
	240850120143	SUDHANSHU PATEL				
	240850120153	UTKARSH				
	240850120157	VASHU CHOUDHARY				

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DAC-04	240850120029	ARYAN SAHU	Ride-Sharing Application	Create a ride-sharing app that matches drivers and passengers using graphs (for route optimization), hash maps (for user data), and priority queues (for managing ride requests)	Ms Archana T	archanat@cdac.in
	240850120048	DHRUV SINGHAL				
	240850120074	MANISH JAIN				
	240850120087	NAMAN CHOURHA				
	240850120159	VIKAS KUMAR				
DAC-05	240850120010	ADITYA PATIDAR	Web based notes management system	A web-based notes management system for organizing, storing, and accessing notes efficiently across multiple devices	Mr Divyansh Verma	divyanshv@cdac.in
	240850120012	AKASH A GOWDA				
	240850120040	DAKSH PATIDAR				
	240850120121	RUSHIKESH RAVINDRA YEOLE				
	240850120137	SHUBHAM ARVIND KYAMA				
DAC-06	240850120091	NIKAM ADESH PRABHAKAR	Portfolio Website	Address the necessity for individuals and professionals to showcase their work and skills online by developing a personal Portfolio Website to create a strong online presence	Mr Divyansh Verma	divyanshv@cdac.in
	240850120101	PATIL KUNAL AVINASH				
	240850120106	PRASAD DHANRAJ BARBADE				
	240850120111	PRIYANK JUMNANI				
	240850120136	SHUBHAM ADKI				

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DAC-07	240850120016	AMAN VERMA	Inventory Management System for Small Businesses	Develop a system for small businesses to manage their inventory, sales, and order fulfillment	Ms Ashna S K	ashnask@cdac.in
	240850120044	DEVANSH CHIMANIYA				
	240850120047	DHRUV MAHESHWARI				
	240850120104	PIYUSH ANAND				
DAC-08	240850120069	KHUSHI PANDEY	Employee Management System	Address the need for streamlined and efficient employee administration within organizations by developing an Employee Management System, providing a centralized platform for HR tasks and employee information.	Ms Ashna S K	ashnask@cdac.in
	240850120108	PRATEEK GUPTA				
	240850120119	RUMA KUMARI				
	240850120142	SUBODH SHRIVASTAVA				
	240850120167	YASH KUSHWAH				
DAC-09	240850120021	ANIRUDDHA PRAKASH TRIVEDI	Smart Parking System	Implement a smart parking system using sensors and a web or mobile application to help users find available parking spaces.	Ms Bhumika Narang	bhumikan@cdac.in
	240850120030	ASTHA SINGH				
	240850120042	DEEPSHIKHA KURRE				
	240850120049	DIKSHA JAKHAR				
	240850120139	SIDDHARTH JAIN				

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DAC-10	240850120033	BALAJI TRYAMBAK HENDGE	Bank Management System Project	Address the need for efficient banking operations and customer management by developing a Bank Management System, providing a comprehensive platform for banking transactions	Ms Bhumika Narang	bhumikan@cdac.in
	240850120053	GAGAN PADEEP MALLIGAWAD				
	240850120068	KARTIK AGRAWAL				
	240850120073	MAHMOOD RAZA				
	240850120158	VENKATA GIRI V				
DAC-11	240850120086	NALLAMPALLI ANUSHA	Cryptocurrency Portfolio Tracker	Develop a web or mobile app that allows users to track their cryptocurrency investments, view real-time prices, and analyze portfolio performance	Mr Prashanth M V	prashanthmv@cdac.in
	240850120117	RAMPALLI RUCHITHA				
	240850120141	SOUNDARYA PASUPUREDDY				
	240850120150	TANKASALA YASWANTH				
	240850120165	VULAVAPOTTU SUJITH KUMAR REDDY				
DAC-12	240850120059	HARSH SHRINGI	Content Management System	Address the need for efficient content creation, organization, and publication by developing a Content Management System (CMS), providing users with a centralized platform for managing digital content.	Mr Prashanth M V	prashanthmv@cdac.in
	240850120103	PAWAN GOUR				
	240850120109	PRATYUSH YADAV				
	240850120110	PRAVEEN KUMAR PANDEY				
	240850120169	YASIN MEERASAB ALAGUR				

Centre for Development of Advanced Computing (C-DAC) Bangalore

Post Graduate Diploma Courses - Aug 2024 Batch

PG Diploma in Advanced Computing (PG-DAC)

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DAC-13	240850120034	BONAGIRI AKASH	Restaurant Management System	Design a system that streamlines restaurant operations, incorporating features like order management, table reservations, and inventory tracking.	Mr Abhishek Sahu	abhisheksahu@cdac.in
	240850120093	NILRAJ RAJESH SONKUSARE				
	240850120102	PATTUPOGULA TEJADEEP				
	240850120152	UMMADISETTY THARUN KUMAR				
	240850120156	VALASA VISWANATH				
DAC-14	240850120023	ANKITA	Online Jobs Portal	Address the need for a centralized platform for job seekers and employers by developing an Online Jobs Portal, providing a user-friendly interface for job searching, application, and recruitment processes.	Mr Abhishek Sahu	abhisheksahu@cdac.in
	240850120026	ANUSHA VERMA				
	240850120031	AVANI CHAUHAN				
	240850120057	GUNJAN AJAY VIR SINGH				
	240850120138	SHUBHANGI MAURYA				
DAC-15	240850120005	ABHISHEK	Meeting App	Address the increasing demand for remote collaboration and virtual meetings by developing a Meeting App, providing users with a reliable and feature-rich platform for seamless virtual meetings.	Mr Lokesh Dhanraj More	lokeshd@cdac.in
	240850120007	ABHISHEK KUMAR				
	240850120124	SAKSHI NAGORAO SHINDE				
	240850120131	SHIV SHANKAR KUMAR				
	240850120133	SHIVANI SINGH				

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DAC-16	240850120018	AMBATI MOUNIKA	Interactive Music Learning Platform	to create a web-based platform that makes learning an instrument accessible, fun, and effective.	Mr Lokesh Dhanraj More	lokeshd@cdac.in
	240850120028	ARAVETI PAVAN KUMAR				
	240850120083	MUNAGAPATI VENKATA SAI MUNISWARIDEVI				
	240850120084	MUTUKULLOJU UDAYKIRAN				
	240850120147	SYED IMRAN				
DAC-17	240850120064	JYOTI MALL	Interactive Coding Challenges Platform	to create an online space where users can tackle coding challenges in various programming languages and difficulty levels.	Mr Nagar Nimesh Mahendra	nimeshm@cdac.in
	240850120081	MUKUL				
	240850120120	RUSHIKESH ARJUN SHIRKE				
	240850120151	TUSHAR KISINATH DHAWALE				
	240850120166	YADAV PAWAN LALBABU				
DAC-18	240850120001	ABHAY PRATAP SINGH	Sustainable Eating Guide	The core idea behind a Sustainable Eating Guide is to develop a web platform that provides users with information, resources, and tools to help them choose foods that are not only healthy for them but also	Mr Nagar Nimesh Mahendra	nimeshm@cdac.in
	240850120065	KANHED CHINTAN PRAMOD				
	240850120066	KANISHK SHARMA				
	240850120123	SAHIL GULAM DASTAGIR SHEIKH				

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DAC-19	240850120002	ABHAY SINGH CHAUHAN	Data Structure Visualizer	Web app to visualize various data structure algorithms	Mr Ashwinkumar Ananda Revadekar	ashwinkumar@cdac.in
	240850120070	KHUSHI SAHU				
	240850120125	SALONI PRIYA				
	240850120148	TAMRADHWAJ SHERPA				
DAC-20	240850120037	CHETAN KHARE	Smart Water Management System	A web app that crowd sources water-related problems from around a community, open sources data, etc.	Mr Ashwinkumar Ananda Revadekar	ashwinkumar@cdac.in
	240850120078	MRITUNJAY TIWARI				
	240850120099	OMPARTH MARUTI CHOUGALE				
	240850120105	PRAKHAR SHARMA				
	240850120154	UTKARSH NIGAM				
DAC-21	240850120004	ABHIGYAT SAHU	Telemedicine Platform	Develop a platform for virtual doctor consultations. Include features for video calls, patient records, prescriptions, and billing	Mr Raghav Garg	raghavgarg@cdac.in
	240850120024	ANSHIKA KANOJIYA				
	240850120038	CHETAN SAHU				
	240850120085	NAINCY KUMARI				

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Group No	Student PRN	Student Name	Project Title	Project Description	Project Guide	Guide Email ID
DAC-22	240850120020	ANIKET MISHRA	Online Book Club	Create a web app for book lovers to join virtual book clubs, discuss books, and share reviews.	Mr Raghav Garg	raghavgarg@cdac.in
	240850120036	CHANDRESH TIWARI				
	240850120060	INDRANIL PRAMANIK				
	240850120082	MUKUL NIMBHORKAR				
	240850120090	NEHIL CHANDRAKAR				
DAC-23	240850120003	ABHAY VINOD	Online Study Group Platform	Create a platform for students to form study groups using graphs (for social connections), hash maps (for user profiles), and queues (for group study sessions).	Mr Shanmuganathan N	nsnathan@cdac.in
	240850120006	ABHISHEK HANMANT SALUNKHE				
	240850120013	AKASH NAIR A				
	240850120035	BYRAGANI VENKATA SAI CHARAN				
	240850120046	DHEERAJ KUMAR				
DAC-24	240850120009	ADITYA MAHESHWARI	Ride-Sharing Application	Create a ride-sharing app that matches drivers and passengers using graphs (for route optimization), hash maps (for user data), and priority queues (for managing ride requests)	Ms Shilpa Sitaram Patil	shilpap@cdac.in
	240850120058	GUNJAN VERMA				
	240850120076	MEENAKSHI KR				
	240850120168	YASHIKA BANSAL				

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DAC-25	240850120041	DEEPALI SINGH	Foodie's Journal	A recipe-sharing site with options to upload recipes, search, and save favorites.	Ms Shilpa Sitaram Patil	shilpap@cdac.in
	240850120100	PALLAVI MAKODE				
	240850120118	RAVI SHANKAR KUREEL				
	240850120145	SURYANSH PRATAP				
DAC-26	240850120011	ADITYA YADAV	PetCare Connect	A pet management platform with vet appointment scheduling, pet records, and forums.	Mr Siddhant Nohamdas Gedam	siddhantng@cdac.in
	240850120017	AMANDEEP SINGH				
	240850120089	NEERAJ MANGAL				
	240850120127	SAUMYA KATIYAR				
	240850120149	TANISHA BAGORA				
DAC-27	240850120088	NARAYAN SUNIL KUMAR PANDEY	Photo Gallery	A website to upload and view images with basic categories	Mr Shubham Gupta	shubhamgupta@cdac.in
	240850120092	NIKHIL KATOCH				
	240850120122	RUSHIKESH SUNIL AHER				
	240850120135	SHRESTH SHRIVASTAV				

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DAC-28	240850120008	ABHISHEK SINGH VARDIA	Car Selling Website		Mr Siddhant Kumar Singh	siddhantksingh@c dac.in
	240850120051	ESHA MARIYAM RIZVI				
	240850120129	SAVYASACHI CHANDEL				
	240850120164	VRATHIKA BILLAVA				
DAC-29	240850120015	AKSHAY SHRIKANT WAGHMARE	Virtual Memory Manager	Develop a program to simulate virtual memory management.	Mr Shubham Gupta	shubhamgupta@c dac.in
	240850120050	DIWAKAR KUMAR MAHTO				
	240850120072	KUNAL MALVIYA				
	240850120095	NITIN RAWAT				
	240850120116	RAKESH KUMAR				
DAC-30	240850120039	CHOUDHARI NABI SALIM	File System Simulator	Create a basic file system to understand file storage and management	Mr Siddhant Kumar Singh	siddhantksingh@c dac.in
	240850120043	DESHMUKH CHANDRASHEKHAR ASHOK				
	240850120061	ISHIKA				
	240850120112	PRIYANSHU JAIN				

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DAC-31	240850120062	ISHWARI KAILASRAO JADHAV	Deadlock Detection and Avoidance	Build a program to demonstrate deadlock handling techniques.	Ms Sreelakshmi U	sreelakshmiu@cdac.in
	240850120063	JANANI V A				
	240850120096	NIVEDITHA M HIREMATH				
	240850120113	PRUTHVI VARDHAMAN HUVANNAVAR				
	240850120128	SAUMYA SRIVASTAVA				
DAC-32	240850120025	ANSHUL TRIPATHI	Disk Scheduling Algorithm Simulator	Create a program to simulate disk scheduling algorithms.	Ms Sreelakshmi U	sreelakshmiu@cdac.in
	240850120045	DHARSHAN RAM S				
	240850120052	FAIZ AHMAD KHAN				
	240850120126	SATYAM VERMA				
DAC-33	240850120014	AKASHDEEP	Priority-based Process Management	Develop a system to simulate priority-based process execution.	Mr Tejas Vinay P	tejasv@cdac.in
	240850120032	AYUSH GHOSH				
	240850120056	GUNJA KUMARI				

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DAC-34	240850120067	KARTHIKEYAN S	Concurrency Simulation	Create a program to simulate concurrency problems like the Dining Philosophers Problem or the Readers-Writers Problem	Mr Tejas Vinay P	tejasv@cdac.in
	240850120080	MUKESH KUMAR				
	240850120134	SHOBHIT MISHRA				
	240850120162	VISHAL KUMAR				
	240850120163	VIVEK KUMAR				
DAC-35	240850120019	ANANYA MISHRA	Resource Allocation Graph Simulator	Visualize resource allocation and detect deadlocks.	Ms Sreethu P	sreethup@cdac.in
	240850120022	ANKAN LASKAR				
	240850120027	ANUSKA SARKAR				
	240850120054	GARVIT SHARMA				
	240850120055	GAUTAM SHARMA				
DAC-36	240850120097	NOOPUR NIHARIKA	Basic Operating System Kernel	Design a small kernel for educational purposes.	Ms Priyanka Sinha	priyankasinha@cdac.in
	240850120132	SHIVAM SHREEH				
	240850120144	SUMER SINGH				
	240850120160	VINAYAK KUMAR				