Code	Name	LOC
J1.S.P0021	Create a Java console program to manage students	175
J1.S.P0023	Create a Java console program to manage Fruit Shop (Product and Shopping)	175
J1.S.P0025	Create a Java console program to normalize text	175
J1.S.P0070	Write the Login Ebank system of the Tien Phong Bank	150
J1.S.P0071	Task management program (module extract from CCRM project)	150
J1.S.P0072	Write a login function uses MD5 encryption for passwords (module extracted from FPT WebMail software project)	150
J1.S.P0056	Program to manage worker information	120
J1.S.P0011	Change base number system (16, 10, 2) program	100
J1.S.P0012	Memory cache management program	100
J1.S.P0073	Write a file processing program using to manage expense, named Handy Expense (module extracted from TTS project)	100
J1.S.P0074	Write a calculator program (from DCPS's project	100
J1.S.P0075	Handle file program (extraction from CBDT project)	100
J1.S.P0076	Create application to manipulate csv file format	100
J1.S.P0077	Writing module to list and search file by content (CBDT project)	100
J1.S.P0078	Create a program to copy file	100
J1.S.P0101	Employee management system	100
J1.S.P0105	Products management system	100
J1.S.P0059	The file processing program	73
J1.S.P0050	Solving the equation, find the square numbers, even numbers, odd numbers	72
J1.S.P0055	Write a program to manage the doctor information	72
J1.S.P0006	Binary search algorithm	70
J1.S.P0007	Undirectd grapths representation	70
J1.S.P0065	Find average mark and classification student	70
J1.S.P0052	Write a program to manage the geographic	69
J1.S.P0054	Develop the Contact Management Program	64
J1.S.P0066	Write a program to manage Car showroom	63
J1.S.P0051	Write a calculator application	61

J1.S.P0057	User management system	56
J1.S.P0079	Create a program to zip and unzip file (project CBDT)	51
J1.S.P0008	Letter and character count	50
J1.S.P0009	Fibonacci	50
J1.S.P0010	Linear search	50
J1.S.P0058	Write a dictionary application	48
J1.S.P0053	Sort one-dimensional array with bubble sort algorithm	42
J1.S.P0061	Create a program to calculate perimeter and area	42
J1.S.P0004	Quick sort algorithm	40
J1.S.P0005	Merge sort algorithm	40
J1.S.P0067	Analyze input string	39
J1.S.P0068	Write an application to Input, sort and display student's information	37
J1.S.P0069	File reading and writing	33
J1.S.P0064	Check data format	30
J1.S.P0104	Find word in file	30
J1.S.P0062	Creat a program to analyse file path	26
J1.S.P0063	Input and display Person Info	25
J1.S.P0001	Bubble sort algorithm	20
J1.S.P0002	Selection sort algorithm	20
J1.S.P0003	Insertion sort algorithm	20
J1.S.P0060	Calculate the total amount spent by a user through the bills	20
J1.S.P0102	Format Date	20
J1.S.P0103	Compare Date	20