//Name: Shaikh Zoya

//Div:A

//Class:F.E

//UIN:241A016

//Roll no:16

#include<stdio.h>

struct employee {

int id;

char name [50];

float salary;

};

void add\_employee() {

struct employee emp;

FILE \*file = fopen ("employee\_database.txt", "a");

if (file == NULL) {

printf("Error opening file!\n");

return;

}

printf ("Enter Employee ID: ");

scanf("&d", &emp.id);

printf("Enter Employee Name: ");

getchar();

gets(emp.name)

printf("Enter Employee Salary: ");

scanf("&f", &emp.salary);

fprintf(file, "&d %.2f %s\n", emp.id, emp.salary, emp.name);

fclose (file);

printf("Employee record added successfully!\n");

void display\_employees() {

struct employee emp;

FILE "file=fopen("employee\_datakase.txt",

"r");

if (file == NULL) {

printf("No employee records found!\n");

return;

}

printf("\nEmployee Records:\n");

printf("ID\tName\t\tSalary\n");

printf("-------------------------------------\n");

while (fscanf(file, "%d %f %[^\n]", &emp.id, &emp.salary, emp.name) != EOF) {

printf("%d \t\t -15s%.2f\n", emp.id, emp.name, emp.salary);

}

fclose (file);

}

int main() {

int choice;

printf("\t\t \*\*\* Employee Database \*\*\* \n\n");

while (1) {

printf("\nEmployee Database Menu:\n");

printf("1.Add Employee Record\n");

printf("2. Display Employee Records\n");

printf("3. Exit\n");

printf("Enter your choice Employee”);

scanf("&d", &choice);

switch (choice) {

саsе 1:

add\_employee();

break;

саsе 2:

display\_employees();

break;

case3:

printf("Exiting the program.In");

return 0;

default:

printf("Invalid choice! Please try again.\n");

}

}

return 0;