Assignment

1) User Should be able to Create, Delete and Update the Department.
2) Each and every department should have at least 1 Ignite Member
3) Department can have more than 1 Ignite Member

Output:

Data Science	**Name: Gautham** **College: VTU** **Age: 28** **SkillSet :** Java, SQL, DS **Name: Divya** **College: TGT** **Age: 26** **SkillSet :** Java, NOSQL, ML
Infrastructure	**Name: Amit** **College: TMT** **Age: 25** **SkillSet :** Linux, PSQL, Scripting **Name: Naveen** **College: DOJO** **Age: 22** **SkillSet :** Chef, React, AI

Features:

1) Swapping of Ignite Members from one dept to another dept
2) Add a new Skillset to all the Ignite members for the specific dept
3) List all the users who have the Skill of "Java" with department name
4) Make Sure unique Ignite Members are added into the department (Assuming the unique attribute is Name)
5) Validations at all operation is mandatory

Command line output:

Press the option (Menu):
  1. To display all the Department
  2. Create a new Department
  3. Delete a Department
  4. Display all the Members as per department
  5. Create a Member and add the member to the department

Enter your option: 2 (User Enters)

Enter the Name of the Department: Security (Users Enters)

------------- Display the Menu----------------

Enter your option: 5

Enter the Name of the Member: Rahul (User Enters)
Enter the Age of the Member: 21 (User Enters)
Enter the College Name: SMS (User Enters)
Enter the SkillSet: Algorithm
                     Data Structure
                     OOPS

Add the member to the Following dept:
1. Infrastructure
2. Data Science
3. Security

Enter the option: 3

----------Display menu----------------