

## ตัวเลือกที่ 1. Add data

### เพิ่มนักศึกษา

```
1. Add new student
2. Add new teacher
Enter your choice: 1
Enter student id: 6706022510204
Enter student name: Noppanan Srikluuaklin
All year:[1, 2, 3, 4]
Enter student year: 1
All department:['MM', 'IT', 'CA', 'IEM', 'INE', 'AFE', 'ITI', 'IMT', 'MMT', 'CDM', 'AFET', 'INET']
Enter student department: inet
All teacher:
1. FLUK
2. NIPON
Enter teacher number: 2
..Adding student..
-----Add student successfully-----
```

### เพิ่มอาจารย์

```
1. Add new student
2. Add new teacher
Enter your choice: 2
Enter teacher id: 2
Enter teacher name: NIPON
..Adding teacher..
-----Add teacher successfully-----
```

ตัวเลือกที่ 2. Show data

```
--Student data--  
No. 1  
    ID: 6706022510204  
    Name: Noppanan Srikluuaklin  
    Year: 1  
    Department: INET  
    Teacher ID: 2  
-----  
--Teacher data--  
No. 1  
    ID: 1  
    Name: FLUK  
-----  
No. 2  
    ID: 2  
    Name: NIPON  
-----
```

### ตัวเลือกที่ 3. Get specific data

ตัวอย่างค้นหานักศึกษาด้วยรหัสนักศึกษาครับ

```
1. Get student
2. Get teacher
Enter your choice: 1
-----
1. Get student by id
2. Get student by name
3. Get student by year
4. Get student by department
5. Get student by teacher id
Enter your choice: 1
Enter student id: 6706022510204
Student found:
    ID: 6706022510204
    Name: Noppanan Srikluuaklin
    Year: 1
    Department: INET
    Teacher ID: 2
```

ตัวอย่างค้นหาอาจารย์ด้วยรหัสอาจารย์ครับ

```
1. Get student
2. Get teacher
Enter your choice: 2
-----
1. Get teacher by id
2. Get teacher by name
Enter your choice: 1
Enter teacher id: 1
Teacher found:
    ID: 1
    Name: FLUK
```

## ตัวเลือกที่ 4. Update data

ตรงไหนไม่อัปเดตก็ข้ามได้โดยกด Enter ครับ

```
1. Update student
2. Update teacher
Enter your choice: 1
-----
1. Noppanan Srikluuaklin
Enter student number: 1
Note: If you skip a field, it will not be updated
Enter student name:
All year:[1, 2, 3, 4]
Enter student year:
All department:['MM', 'IT', 'CA', 'IEM', 'INE', 'AFE', 'ITI', 'IMT', 'MMT', 'CDM', 'AFET', 'INET']
Enter student department: it
All teacher:
1. FLUK
2. NIPON
Enter teacher number: 1
..Updating student..
-----Update student successfully-----
```

--Student data--

No. 1

ID: 6706022510204

Name: Noppanan Srikluuaklin

Year: 1

Department: IT

Teacher ID: 1

```
1. Update student
2. Update teacher
Enter your choice: 2
-----
1. FLUK
2. NIPON
Enter teacher number: 1
Note: If you skip a field, it will not be updated
Enter teacher name: Jack
..Updating teacher..
-----Update teacher successfully-----
```

## ตัวเลือกที่ 5. Delete data

```
1. Delete student
2. Delete teacher
Enter your choice: 1
-----
1. Noppanan Srikluuaklin
Enter student number: 1
-----Remove student successfully-----
```

```
1. Delete student
2. Delete teacher
Enter your choice: 2
-----
Note: If you delete a teacher, all students that this teacher has will be deleted
1. Jack
2. NIPON
Enter teacher number: 1
```

```
There is no student
--Teacher data--
No. 1
      ID: 2
      Name: NIPON
-----
                        Student management
```

ตัวเลือกที่ 6. Create report

```
report.txt
1 Student Survey Report
2 The teacher has students:
3   NIPON: 1
4 Number of students in each year:
5   Year 2: 1
6 Number of students in each department:
7   MM: 1
8 Total number of students: 1
```

## ตัวเลือกที่ 7. Exit

Menu

1. Add data
2. Show data
3. Get specific data
4. Update data
5. Delete data
6. Create report
7. Exit

Enter your choice: 7

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PS C:\Users\flukn\OneDrive\เครื่อง\team project compro1> |