

Student management app

Project specifications:

Student management app

Platform: Java

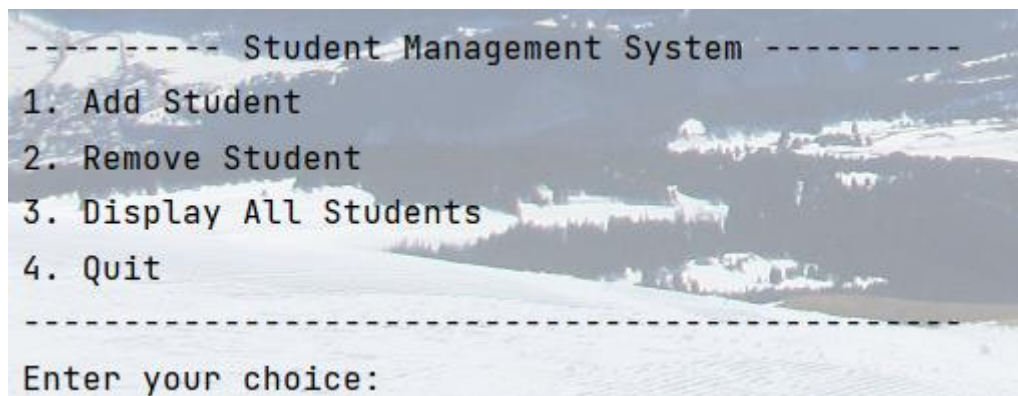
Classes:

-Main

-Student

-StudentManagement

Design specifications:

A screenshot of a terminal window showing the main menu of a 'Student Management System'. The menu is displayed in a monospaced font against a background of a snowy mountain landscape. The menu options are: 1. Add Student, 2. Remove Student, 3. Display All Students, and 4. Quit. Below the menu is a dashed line and the prompt 'Enter your choice:'.

```
----- Student Management System -----  
1. Add Student  
2. Remove Student  
3. Display All Students  
4. Quit  
-----  
Enter your choice:
```

4 options on the Main menu, the first one prompts fields to fill in order to add info on a student

A screenshot of a terminal window showing the 'Add Student' form. The form prompts the user to enter the student's name, ID, email, and date of birth. The user has entered 'John Doe', '12345', 'johndoe@doejohn.com', and '10/10/1992'. The final output is 'Student added: John Doe'.

```
Enter student name: John Doe  
Enter student ID: 12345  
Enter student email: johndoe@doejohn.com  
Enter student date of birth (Format DD/MM/YYYY): 10/10/1992  
Student added: John Doe
```

and returns at the end the name of the student

The second option allows to remove a student from the files :

```
Enter student ID to remove: 12345
Student removed: John Doe
```

It returns the name of the removed student after doing it

The third option allows to display the list of all students currently registered with a space between two students, starting by the student name

```
All students:
Name: John Doe
ID: 12345
Email: johndoe@doejohn.com
Date of birth: 10/10/1942

Name: Jahn Dae
ID: 13245
Email: jahdae@daejahn.com
Date of birth: 05/05/2005
```

The fourth option stops the program when selected.

User instructions:

Run the program

Choose an option

Filled the required fields the intended way