

Dev Nation

Data Science Lab-03

Q1. Create a class Student with the following getters and setters

1. Constructor
 - a. Create an Object with following parameters
 - i. Name
 - ii. Batch No
 - iii. Address
 - iv. Courses (save empty List)
 - v. Courses_score (Save empty List)
2. Setters
 - a. Name (Str)
 - b. Batch No (Int)
 - c. Courses (list)
 - d. Address (str)
 - e. Courses scores (list of dictionaries) **(Bonus)**
 - i. [{"course": "datascience", "marks": 30}, {"course": "python", "marks": 30}]
 - ii. If the course name does not exist in the courses list, then it should not be inserted in courses_scores list of dictionaries
3. Getters
 - a. Name
 - b. Batch No
 - c. Courses
 - d. Address
 - e. Courses Scores **(Bonus)**