

Assignment #4: Using LINQ

Using the class definitions and data provided (see the .txt file), write a C# console or web application that creates and uses LINQ queries to produce the following:

- Students who are under 18 years of age (in order of age)
- Students who are teenagers (alphabetical order by last name)
- Students who scored 80 or more in their last test (order by score descending)
- Students who scored over 320 marks in total (across all their tests)
- Students who scored at least 60 in all of their tests
- Students grouped by first letter of their last name
- Students who are also teachers
- Courses of a duration of 15 weeks
- Courses held in the Winter semester (order by duration)
- Courses grouped by semester

Submit screenshots of your application showing the answers to the list above.