

Task 2 – Satisfactory

Task:

1. Write a leap year method as a lambda expression without using a separate method.
2. Create your own generic collection, which acts as a list with some randomization. It should contain a set of methods:
 - a. Add (element) – adds an element to the list either at the beginning or at the end, it depends on the random factor
 - b. Get (int index) - returns element which is placed at maximum on the position index in the list, but the exact index shall be taken by random
 - c. IsEmpty - returns true if the collection does not have elements; otherwise, it is false.
3. Create a PR for your colleague and ask to review your code.
4. Review the task of your colleague and provide comments.