C# Code Test Project

**Purpose:**

Discover JiT Developers with a strong understanding of dev fundamentals and program logic. A soft skill “first approach” that recognizes a developers problem solving methods and their emotional intelligence, such as, when to stop and regroup when stuck and maybe try a different approach to find a solution. The ability to plan first, research and document as needed.

**JiT definition:**

Fundamental and strong foundation in program logic, that can grasp new software program concepts quickly. JiT developers are flexible and can learn , research, and solve problems with new and emerging technologies.

**Types of Questions:**

Soft Skill first approach to problem solving methods and one’s emotional intelligence.

**Solutions:**

Articulate and deconstruct the question first, pseudo code or code for the program logic and design.

**Soft Skills needed:**

Passionate programmer solutionist, JiT, emotional intelligent individual that can balance these skills and/or willingness to improve those skills.

Q1) Determine sum of whole number under 1000 by multiplies of 5 or 3?

Calculations involved, possible formula. Arithmatic Progression can be researched if applicant does not know the forumlua.

Where is the data coming from?