In the attached zip you will find a skeleton code structure. This test has two parts:

- 1. Implement the AnagramGame interface according to the comments in the code. Do not change any of the provided code. If any of the instructions are unclear, make a reasonable assumption and document it with a comment.
- 2. Code review WordDictionary and WordDictionaryImpl. What would you recommend the author change in those two classes? Please provide this review by adding comments inside the two files.

You have two hours to complete the test. Please return your answer by email, by attaching a .zip file. Your implementation should be production quality. Use any tools, practices, resources, and information you would normally use to complete production-quality code. Please keep the content of the test confidential.

Thank you for your time, and good luck!