

Joshua Lester  
CSCD350  
5/22/25

Unit tests:

- C#: use MSTest
- Cli app: use pytest

Code Coverage:

- Coverlet
- ReportGenerator

Testing plan:

- FileUtils
  - Test getLyrics()
  - Test getWordsList
  - Test getCmuDict
  - Test getPlainSyllableDict
  - For the above, test input, null input, and that correct functionality occurs
- RhymeUtils
  - Integration test the entire process of color coding rhyme schemes
- [app.py](#)
  - Unit test json to markdown
  - Unit test custom widgets (Textual)