

2nd Project (40% towards your grade)

Part A

1. re-factor your code to read "dictionary.csv" as the dictionary
2. convert the news file to "newsDict.csv"
3. combine "newsDict.csv" with "dictionary.csv" to build a richer dictionary "dictionary_v2.csv"
4. find words using the combined dictionary "dictionary_v2.csv" for crossword puzzles like

<https://static01.nyt.com/images/2017/11/30/crosswords/newpuzzles-slide-YES2/newpuzzles-slide-YES2-superJumbo.png>

Part B

1. What is the most efficient way you can think of to find predictive text?
2. What is the most efficient way you can think of to find crosswords?
3. How expensive are they?
4. Finally, explain your modified OOP design for new requirements