

Scrabble Pal

In Dart

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Dart

- object oriented language.
- interpreted
- class defined

Problem statement:

- return the possible word
- return the total score
- it should give the required position word

Problem approach:

- Assigning the score to each alphabet
- Adding score of the word
- including Sowpods dictionary
- concept of anagrams
- returning the required position word

code structure:

- classes-2
- functions-4
- number of lines: 199

```
16wh1a0236@ts-wise1:~/project$ dart my_project_scrabblepal.dart
Your Tiles:
atcoonr
Enter position
1
Enter character
c
Your Tiles are: atcoonr ,Position is 0, Charater is c
Score : 9
cartoon
16wh1a0236@ts-wise1:~/project$
```

Challenges

- new language
- dealing with classes

Outcomes

- learned new language
- self learning
- how to complete a task within time
- dealing with team members

