

An extended version of [Wordle](#) (Mini Project of EBU4201) with full-featured helper.

## How to Play

- Guess the Wordle word in tries just one more than the word length you selected.
- Each guess must be a valid word with the length you selected.
- For each letter you confirm to enter, it will show:
  - Green if it is in the word and in the correct spot.
  - Yellow if it is in the word but in the wrong spot.
  - Grey if it is not in the word in any spot.

## Complie & Run

```
cd ./src
javac eWordle.java && java eWordle
```

## Preferences

- **Word Source or Difficulty**

There are 6 word sources offered: CET-4, CET-6, TOEFL, GRE, Oxford Dictionary, and All.

- **Word Length**

There are 4 options about the word length you later guess available: 5, 6, 7, and 8.

- **Wordle Word or Hashtag**

Enter the word to be guessed or leave empty to guess a random word.

To compete with others in a cloned environment, share your hashtag shown after game starts.

## Helper Guide (Launch via square “?” icon in game)

Replace \*s with known letters. Optionally add **all** filling letters inside “()” and omitted letters inside “[]”.

```
G*ES*          --> Places marked * are unknown.
***** (ESS*) [AB] --> Places marked * are unknown but contain at least 1E2S and no A or B.
G*E** (SU)      --> Places marked * ONLY contain 1S1U (None Matched, Occurrence matter).
```