

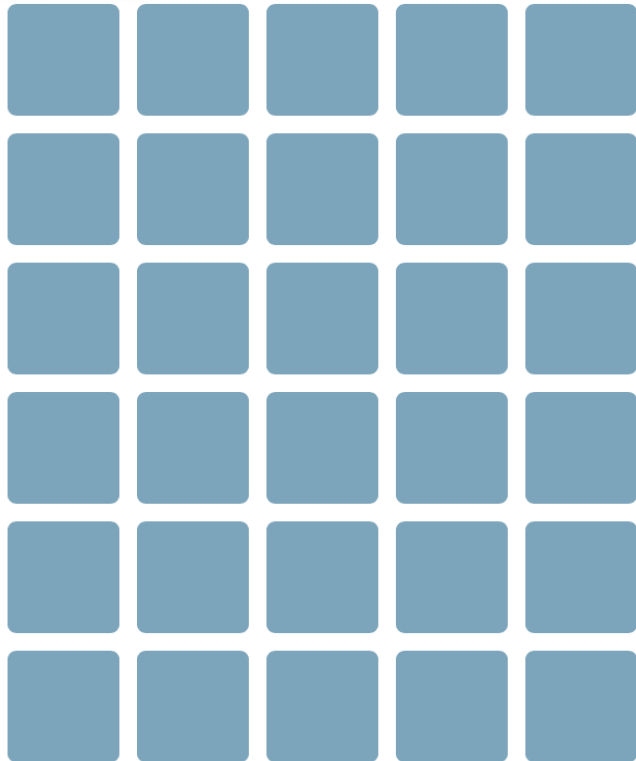


CSCE606 - Project Arcade: Puzzle Setter for Wordle User Interface Flow

Wordle



Puzzle Settings



- From the Wordle Game Play page
 - As a Puzzle Setter
 - I click on the “Puzzle Settings” (Pencil) button

Wordle Word Plays

Click on any row for more actions

Play date ▲ ▼	Word ▲ ▼
2024-11-12	apple
2024-11-11	abhor
2024-11-10	wager
2024-11-01	alibi
2024-10-31	throb

New Wordle Play

Wordle Dictionary



- On this page, I can:
 - See all the past Wordle games as well as any future games that have been set
 - Sort games by date or by word
 - Return to the game page
 - Navigate to the Wordle Dictionary
 - Create a new wordle game
 - Click on any game to see more information

View Word Details	
Play Date:	2024-10-31
Word:	throb
Defintion:	v (intransitive) To pound or beat rapidly or violently.

[Back to Wordle Plays](#)

- If I click on a past game to see more information
 - I can only see the date, the word and the definition and return to the Wordle Word Plays page.

View Word Details	
Play Date:	2024-11-12
Word:	apple
Defintion:	n A common, round fruit produced by the tree Malus domestica, cultivated in temperate climates.

[Edit Word](#)

[Delete Word](#)

[Back to Wordle Plays](#)

- If I click on a future game to see more information
 - I can see the date, the word and the definition
 - I can return to the Wordle Word Plays page
 - I can edit or delete the game for that specific day

Wordle Word Plays

Click on any row for more actions

Play date ▲ ▼	Word ▲ ▼
2024-11-12	apple
2024-11-11	abhor
2024-11-10	wager
2024-11-01	alibi
2024-10-31	throb

[New Wordle Play](#)[Wordle Dictionary](#)[🔍](#)

View Word Details

Play Date:	2024-11-12
Word:	apple
Defintion:	n A common, round fruit produced by the tree Malus domestica, cultivated in temperate climates.

[Edit Word](#)[Delete Word](#)[Back to Wordle Plays](#)

New wordle

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Word Details

Play Date	11/12/2024
Word:	Select a Word from the drop down <div><div>wro</div><div>wrong</div><div>wrote</div></div>

[Create Wordle](#)[Cancel](#)[Back to Wordle Plays](#)

- If I create a new wordle game
- Or if I edit an existing wordle game
- I can select a future date and a word (narrowed down by valid solutions), filtered based on partial text I type.

Wordle Word Plays

Click on any row for more actions

Play date ▲ ▼	Word ▲ ▼
2024-11-12	apple
2024-11-11	abhor
2024-11-10	wager
2024-11-01	alibi
2024-10-31	throb

New Wordle Play

Wordle Dictionary



Wordle Dictionary

Search and Sort Options

aahed
aalii
aargh
aarti
abaca
abaci
aback
abacs
abaft
abaka
abamp
aband
abase
abash
abask
abate
abaya
abbas
abbed
abbes
abbey
abbot
abcee
abeam
abear
abele
abers
abets
abhor
abide

Update Wordle Dictionary

Back to Wordle Plays



Display a menu

- If I click on “Wordle Dictionary”
- I can see a list of all the words in the Wordle Dictionary in a text box with a scroll bar
- I can return to the Wordle Plays Setter page (top SS)
- I can return to the Wordle game page
- I can Update the Wordle Dictionary
- I can Search and Sort through the displayed list of words

Wordle Dictionary

Search and Sort Options

Display only valid solutions ☒

Search for Word

wr

Sort a-z ☐ or z-a ☒

wryly
wrung
wrote
wrong
write
wrist
wring
wrest
wreck
wreak
wrath
wrack

- If I expand the Search and Sort Options
 - I can filter to display only solutions
 - I can sort the words in ASC or DESC order
 - I can search for specific words (allowing also a partial sort)

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nd

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Select Input Type

Select a file to upload from or directly enter input into the text box.
If uploading a file, you can verify words to be added and make necessary modifications in the text box before submitting.
Words must be 5 characters long, should only contain alphabets and should be newline separated.

Choose File

no file selected

Select Update Option

☒ Add provided words to dictionary

☐ Replace all words in dictionary with provided words

Specify Words Category

☐ Are these words valid solutions?

Submit

Reset to Default Dictionary

- If I click the Update Wordle Dictionary button, a modal pops up which allows me to customize my update options and displays instructions on supplying input.
- I can upload words via a file or manually insert them into the text box
- I can select an update option distinguishing between adding words to the existing dictionary or overwriting the words
- I can select an option to choose between adding the words as solutions or not.
- I can reset the dictionary to the default original dictionary.

Select Input Type

Select a file to upload from or directly enter input into the text box.
If uploading a file, you can verify words to be added and make neccessary modifications in the text box before submitting.
Words must be 5 characters long, should only contain alphabets and should be newline separated.

Choose File  arcade_test.txt

```
aback
abase
abate
abbey
alibi
```

Error: Invalid textbox content format. Please fix issues and retry.

Select Input Type

Select a file to upload from or directly enter input into the text box.
If uploading a file, you can verify words to be added and make neccessary modifications in the text box before submitting.
Words must be 5 characters long, should only contain alphabets and should be newline separated.

Choose File no file selected

```
aba
abase
abate
abbey
alibi
```

- If I upload a file, I can see the words from the file displayed in the text box, allowing me to make modifications.
- The words are validated upon input ensuring I can make necessary updates before submitting an update.