

Wordlemaxxers

Team Wordle-Fibble 5

Izaak White, Matt Taylor, Josh Moner

&

Conner Casey (in spirit)

Team Information

- ❖ Everyone on the team is using Windows 11.
- ❖ Each member has a personal laptop to access code.
- ❖ Our team meets every **Saturday @ 2 PM EST**

Project Info

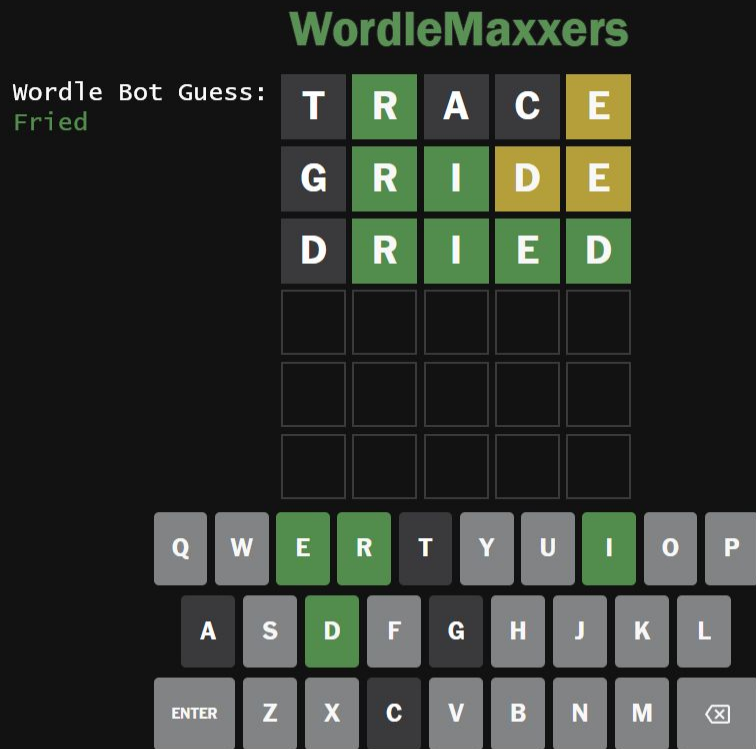
❖ Description

- Recreate the game Wordle
- Create an AI that solves the games' puzzles.

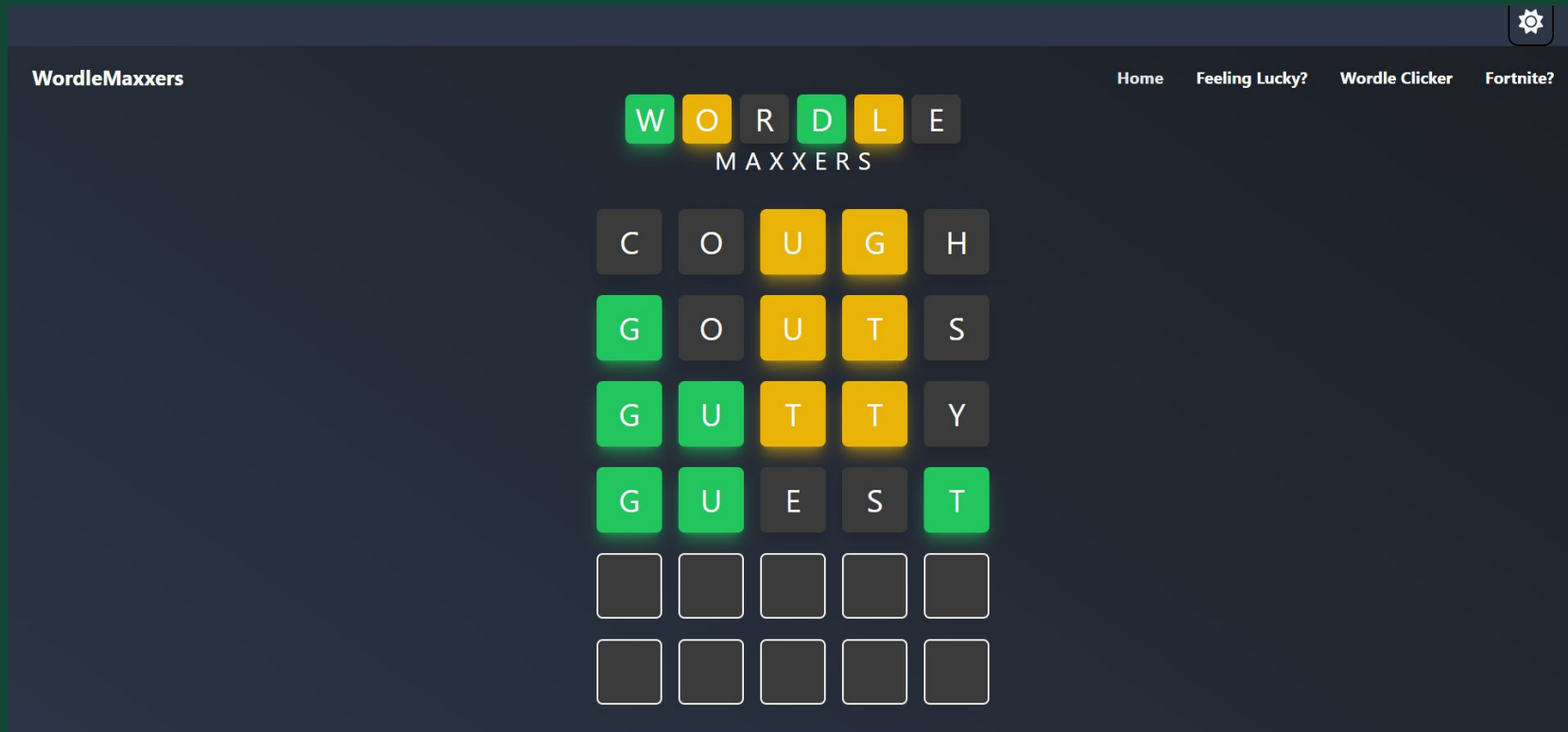
❖ Goals

- Fully implement the game and webapp design.
- Have an AI that works efficiently.

Our GUI Mockup

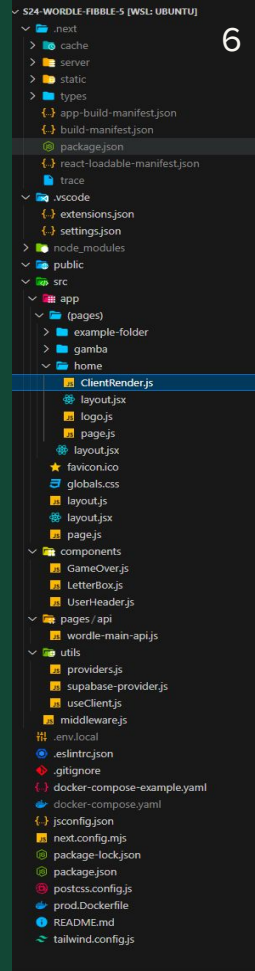


Our Current Development



Current Code Base

- ❑ Wordle Frontend logic is handled in the home folder in the ClientRender.js file.
- ❑ Wordle Backend logic is handled in the wordle-main-api.js file.
- ❑ The wordle logic was translated from Python into JavaScript
- ❑ Other Pages are located in the (pages) folder & main code is in their client render files



Current Code Stack

- ❖ VScode in WSL - IDE
- ❖ Biome.js - Static Analysis (VScode extension)
- ❖ Chrome Dev Tools - Dynamic Analysis
- ❖ HTML - Front End Formatting
- ❖ Tailwind CSS - Front End Formatting
- ❖ React.js - Front End Logic
- ❖ Next.js - Back end
- ❖ REST API with Supabase

Tool Stack

- ❑ GitHub (Code Management)
- ❑ Node.js (RunTime Environment)
- ❑ VsCode (IDE)
- ❑ Biome.js (Static Analysis)
- ❑ Next.js (Back end)
- ❑ React.js (Front end)
- ❑ Chrome Dev Tools (IDE, Dynamic Analysis)
- ❑ Docker (Virtualization)
- ❑ Supabase (API, Database)
- ❑ GitHub (Verification, tests if Docker builds before merging)

Onward Is Checkpoint 4

Testing/Verification

The screenshot shows the GitHub Actions interface for a workflow named 'build-and-run'. The workflow is in a 'Completed' state, indicated by a green checkmark. The left sidebar shows the workflow's summary, jobs, and run details. The main area displays the 'build-and-run' job, which succeeded 18 hours ago in 1m 51s. The job steps are listed with their status and duration.

Navigation: <> Code, Issues, Pull requests, **Actions**, Projects, Wiki, Security, Insights, Settings

Workflow: Docker Build and Run

Job: **merging owrdle clicker and brainrot #17** [Re-run all jobs] [More options]

Summary

Jobs

- build-and-run**

Run details

- Usage
- Workflow file

build-and-run succeeded 18 hours ago in 1m 51s [Beta] [Give feedback] [Search logs] [Refresh] [Settings]

Step	Status	Duration
> Set up job	✓	1s
> Checkout repository	✓	1s
> Set up Docker Buildx	✓	4s
> Build and Load Docker Image	✓	1m 42s
> Post Build and Load Docker Image	✓	0s
> Post Set up Docker Buildx	✓	2s
> Post Checkout repository	✓	0s
> Complete job	✓	0s

Work Summary

❖ Previous work

- **Full-Stack** development of the original wordle code logic From Python to the JS tool stack
- Team members are currently focused on learning the tool stack by developing their own pages in addition to helping with the main branch
- Added Web Pages & Nav Bar
- Merged Branches & Update UI
- Fixed Merge Issues

❖ Future projections

- Fix UI issues
- Work on Gambling Function
- Log Ins & Leaderboard
- Working on implementing the AI
- Add Keypad for mobile support

Roadblocks

- ❖ Implementing the Wordle-Gambling aspect of the site.
- ❖ Working to figure out the AI has proved to be difficult.
 - We intend to implement it with a high level of efficiency.

End Of Presentation



Grading Items



Meeting Attendance Sheet

- ❖ 2/10/2024 - All members attended
- ❖ 2/17/2024 - All members attended
- ❖ 2/24/2024 - All members attended
- ❖ 3/02/2024 - All members attended
- ❖ 3/09/2024 - All members attended
- ❖ 3/18/2024 - All members attended

ww655421/izaakwhite - Summary

- ❖ Merged Rot, Wordle Clicker, & Wordle Together. Resolved Conflicts, pushed return of target word only on lose
- ❖ Working On Developing the wordle solver algorithm
- ❖ Working On UI

Commits - izaak

```
o izaakwhite@Izaaks-Laptop:~/3560/s24-wordle-fibble-5$ git log
commit 444e822442342513228c4c7fa501c91d3e113444 (HEAD -> next-js-izaak-dev, origin/next-js-izaak-dev)
Author: Izaak White <ww655421@ohio.edu>
Date: Mon Mar 18 17:41:46 2024 -0400
```

Moaner, they are severe errors in wordle home,, yellow logic wrong & not ending && resetting

```
commit 6a0c22c40c10c4758ada9195ecb2f5a19d8f7cb0
Author: Izaak White <ww655421@ohio.edu>
Date: Mon Mar 18 16:03:12 2024 -0400
...skipping...
commit 444e822442342513228c4c7fa501c91d3e113444 (HEAD -> next-js-izaak-dev, origin/next-js-izaak-dev)
Author: Izaak White <ww655421@ohio.edu>
Date: Mon Mar 18 17:41:46 2024 -0400
```

Moaner, they are severe errors in wordle home,, yellow logic wrong & not ending && resetting

```
commit 6a0c22c40c10c4758ada9195ecb2f5a19d8f7cb0
Author: Izaak White <ww655421@ohio.edu>
Date: Mon Mar 18 16:03:12 2024 -0400
```

REMOVED MY BUTTONS,,, STUFF IS MERGED

```
commit d1468d4fbfb7b306f6696264b978674b2b4117fe
Merge: 6145f7a 5bc8809
Author: Izaak White <ww655421@ohio.edu>
Date: Mon Mar 18 15:55:48 2024 -0400
```

MOANER

Merge branch 'next-js-izaak-dev' of https://github.com/OU-CS3560/s24-wordle-fibble-5 into next-js-izaak-dev

```
commit 6145f7a99a459e1fa8f1f31166ce8e652557aa3c
Author: Izaak White <ww655421@ohio.edu>
Date: Mon Mar 18 15:55:18 2024 -0400
```

FIXED IT SO IT RUNS ON BUILD XD

```
commit 24a96fb5bf4d1c9e323f0e9572429c3849856411
Author: Izaak White <ww655421@ohio.edu>
Date: Sun Mar 10 23:18:44 2024 -0400
```

tried to make it so current row only flips, doesnt work lol, added matts rot

```
commit 97b0a8366cf5b9c4b68109704c03522f15ccbdcb
Author: Izaak White <ww655421@ohio.edu>
Date: Tue Mar 5 11:42:59 2024 -0500
```

return target word on lose

```
commit 92558059cdf78be995d8a320d4bf5f4ed3f4db04
Author: Izaak White <ww655421@ohio.edu>
Date: Tue Mar 5 11:27:53 2024 -0500
```

Trying to add return of target word

[LINK](#)



jm170321/jmoner17 - Summary

- ❖ Developed some of the Wordle Gambling API and front end
- ❖ Setup github workflows to automatically upload docker images of project to docker hub
- ❖ Setup caching with NGINX

Commits - Josh

```
commit 054e1b54850096c2a2d8dbb2665b82e5ea6e46e2 (main)
Merge: 8828087 d1468d4
Author: jmoner17 <122910100+jmoner17@users.noreply.github.com>
Date: Mon Mar 18 16:24:40 2024 -0400
```

Merge pull request #14 from OU-CS3560/next-js-izaak-dev

merging wordle clicker and brainrot

```
commit 5bc88095c976b836f71679536ad217d36e75ae18
Author: jmoner17 <122910100+jmoner17@users.noreply.github.com>
Date: Mon Mar 18 15:41:41 2024 -0400
```

Update ClientRender.js

```
commit c073b5b6ee5fa8c129e70245e405d3f6e77ea979
Merge: 2794ad2 8828087
Author: jmoner17 <122910100+jmoner17@users.noreply.github.com>
Date: Mon Mar 18 15:27:51 2024 -0400
```

Merge branch 'main' into next-js-izaak-dev

```
commit 882808728cecc3fb5dc8ed6d25eb99285a6c85fb
Merge: 2fc7019 7e209fd
Author: jmoner17 <122910100+jmoner17@users.noreply.github.com>
Date: Mon Mar 18 15:21:35 2024 -0400
```

Merge pull request #12 from OU-CS3560/next-js

added navbar implementation

```
commit 509b042017396bdf22ac78e6d69565b5249ac68c
Merge: 50448a7 fdfbf09
Author: jmoner17 <122910100+jmoner17@users.noreply.github.com>
Date: Sun Mar 31 02:58:46 2024 -0400
```

Merge pull request #26 from OU-CS3560/next-js

bux fix: moved cache directory init location

```
commit fdfbf09e9c8023f46072fd290008bd4379218924
Author: Joshua Moner <jm170321@ohio.edu>
Date: Sun Mar 31 02:58:15 2024 -0400
```

bux fix: moved cache directory init location

```
commit 50448a77bb35eed3d0842857458ece1be0e451d
Merge: f035c66 934b878
Author: jmoner17 <122910100+jmoner17@users.noreply.github.com>
Date: Sun Mar 31 02:54:04 2024 -0400
```

Merge pull request #25 from OU-CS3560/next-js

further updates to nginx conf

```
commit 934b878794cc25c095df218b80f0b9bfc81b888b
Author: Joshua Moner <jm170321@ohio.edu>
Date: Sun Mar 31 02:53:36 2024 -0400
```

further updates to nginx conf

mt939121/MTaylor03- Summary

- ❖ Worked to test the code base of our game.
- ❖ I have my own dev-branch where I developed a small webapp to show understanding of code stack.
- ❖ Suggested further functions to deal with special cases.
- ❖ Organized team meeting and next week's project workload distribution
- ❖ Working on AI strategies

Commits - Matt

```
relate@LAPTOP-B0ML884A:~/js24-wordle-fibble$ git log
commit b244d3508bd1a36b6acc53f5ef0e58fdb7f6a (HEAD -> next-js-dev-matt, origin/next-js-dev-matt)
Author: Matt Taylor <mt939121@ohio.edu>
Date: Thu Apr 4 10:04:36 2024 -0400

    Change

commit b892f5a7b20200105243e05a8793ced62c04f723
Author: Matt Taylor <mt939121@ohio.edu>
Date: Wed Apr 3 11:24:45 2024 -0400

    Almost fix

commit 514340145b0c834bffb06f8403a28bc1372db10
Author: Matt Taylor <mt939121@ohio.edu>
Date: Tue Mar 5 11:26:35 2024 -0500

    Rot

commit 599c260e1624bd21d78a36dea22c730e1b05008b
Author: Matt Taylor <mt939121@ohio.edu>
Date: Wed Feb 21 23:40:45 2024 -0500

    Fortnite?

commit d20e8b9da82ad748104803d116759ac11b0b874e
Author: MTaylor03 <122946134+MTaylor03@users.noreply.github.com>
Date: Tue Feb 13 09:56:16 2024 -0500

    Add files via upload

commit 004145ec9ece9f9018ee3de31d67844e75fbb326
Author: MTaylor03 <122946134+MTaylor03@users.noreply.github.com>
Date: Tue Feb 13 09:55:36 2024 -0500

    Delete _presentations/Wordlemaxxers.pptx

commit 850cb8d93286eb81c068a7938b3405bfda1c57fd
Author: MTaylor03 <122946134+MTaylor03@users.noreply.github.com>
Date: Tue Feb 13 09:46:53 2024 -0500

    Add files via upload
```