

ECE 411
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Team 5 Show off Your Breadboard Prototype Assignment

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Team 5 GitHub repository: <https://github.com/HailStorm32/Word-n-Seek/tree/main>

At this point, our breadboard prototype looks and works as shown in the pictures below.

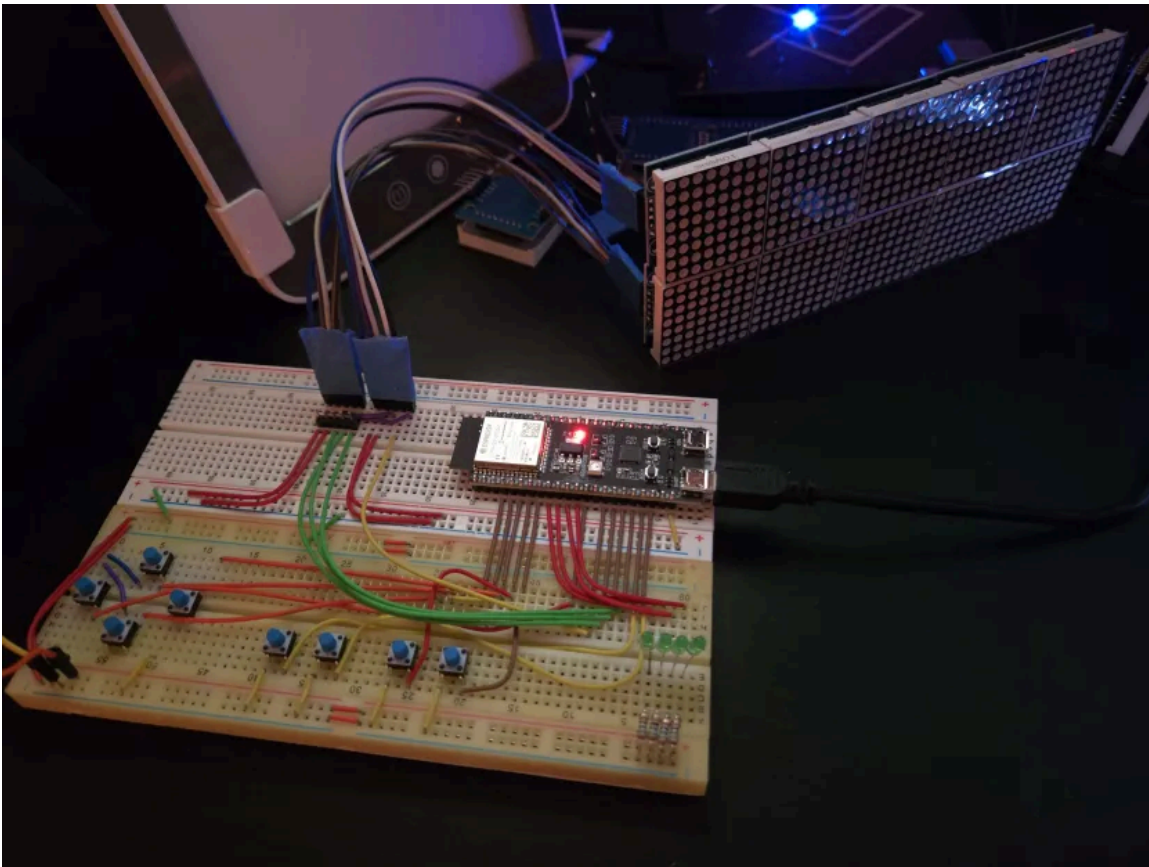


Figure 1. Breadboard Prototype Design.

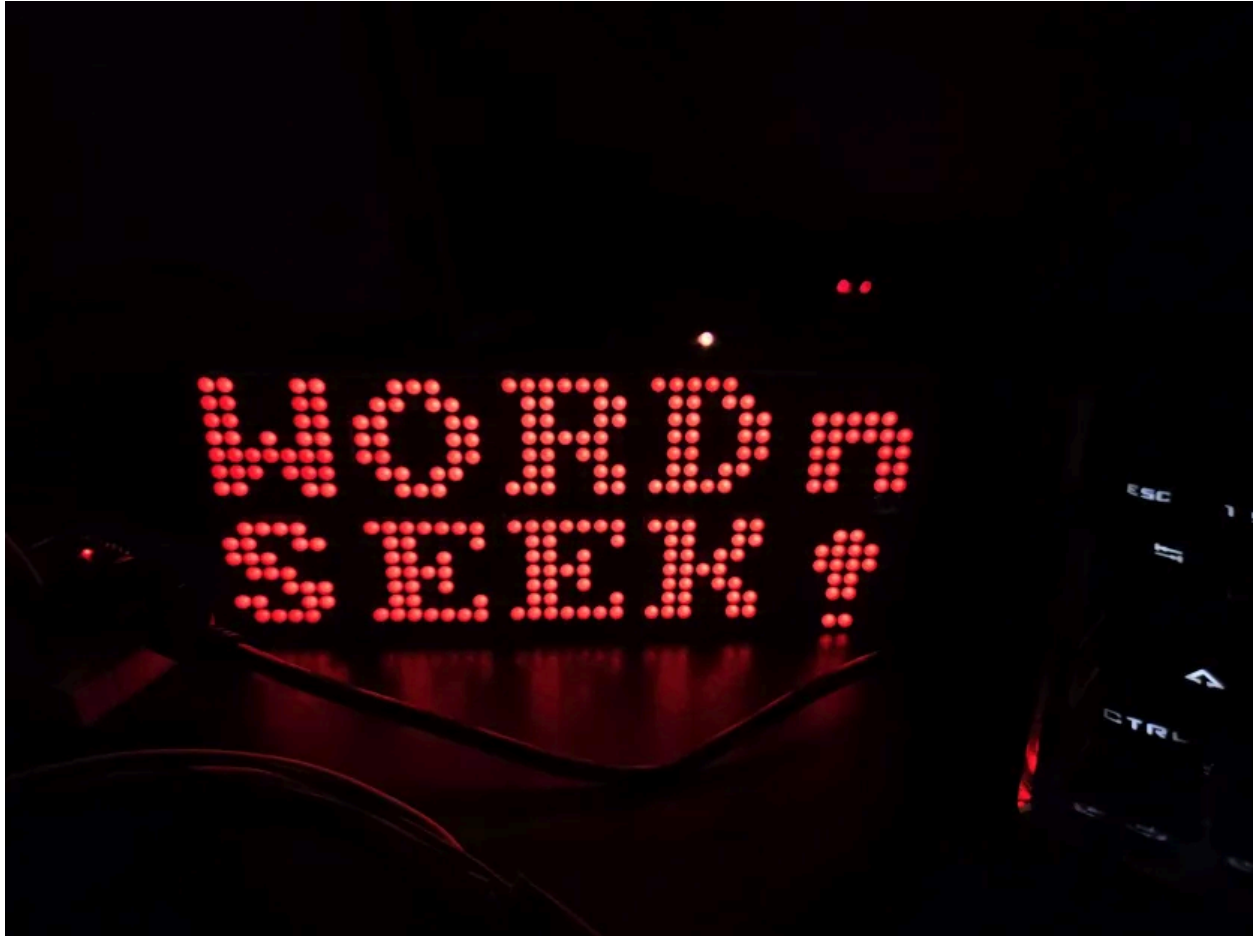


Figure 2. Word-n-Seek welcome screen.

To see videos of the working project, see our GitHub repository.

Video #1:

<https://github.com/HailStorm32/Word-n-Seek/blob/main/Breadboard%20Prototype%20Videos/Full%20display%20boot%20up.mp4>

Video #2:

[https://github.com/HailStorm32/Word-n-Seek/blob/main/Breadboard%20Prototype%20Videos/Scrolly%20\(sequence%20test\).mp4](https://github.com/HailStorm32/Word-n-Seek/blob/main/Breadboard%20Prototype%20Videos/Scrolly%20(sequence%20test).mp4)

Video #3:

<https://github.com/HailStorm32/Word-n-Seek/blob/main/Breadboard%20Prototype%20Videos/Word-n-Seek%20idle%20animation.mp4>

Video #4:

<https://github.com/HailStorm32/Word-n-Seek/blob/main/Breadboard%20Prototype%20Videos/Word-n-Seek%20start%20sequence.mp4>