

# W11 JOURNAL

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Thursday, November 7, 2024

- Today was the presentation day for W10 deliverable(5 LED)
- I was the first one to do the demonstration.
- LEDs were working as mentioned in the guidelines.
- I was able to answer all questions asked by my classmates and professors.

Friday, November 8, 2024

- Watched some YouTube videos related to ohmmeter.  
[https://youtu.be/dlz24jtwKrQ?si=YD9M99rNgljb\\_lft](https://youtu.be/dlz24jtwKrQ?si=YD9M99rNgljb_lft)
- I was going to start but realized professor has not posted the assignment.

Monday, November 11, 2024

- Thought I could complete my work over the weekend but it was not posted
- Mailed my professor to remind him
- Started with setting up the breadboard
- I thought it would be simple and easy but it was not
- Had many confusions during setting up the breadboard

Tuesday, November 12, 2024

- Went through the sample codes given by our professor.
- Tried to make a code for finding only V2
- Did the hand analysis to calculate voltages
- Got the code ready and working

Wednesday, November 14, 2024

- The Code was ready
- Added comments to it for a better understanding
- Ran the code a couple times
- Decided to submit the code, hand analysis pdf and journal before midnight

NOTE:- ARDUINO CODES ARE CASE SENSITIVE