## **NIC ASSIGNMENT 3**

S SAI ROHIT 14110126

Video Link: <a href="https://youtu.be/BZvgS7YF9IM">https://youtu.be/BZvgS7YF9IM</a>

## **INSTRUCTIONS:**

- 1. You need to give input via input panel and press turn in to send the input to the neural network.
- 2. For every input card you need to verify whether it is valid or not.
- 3. You need to enter the card inputs one after other and then finally turn in.
- 4. Using mouse pointer you need to click on the input cards available to you. They will interchange between black and white color.
- 5. The system will only be launched if all the four cards are in ascending order sequence.
- 6. The Turn In option works only if all the four cards are valid.
- 7. The valid cards are display on side.
- 8. The system behind is completely run by a neural network taking your inputs to the input layer.
- 9. Depending on your input the status of the launch will be appeared.
- 10. If the you give wrong sequence of inputs consecutive three time then your system completely fails. Although there is reset button available for additional use to reset when it completely fails.
- 11. The video link has more detailed instruction how this system will work.

## Acknowledgement

I collaborated with my friend Pranav Chakravarthy (14110026) in building these code and I am very thankful to TA Sanka for helping us with all the doubts.