**CS 390 – FALL 2021**

**PURDUE UNIVERSITY**

**Lab 3**

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**Student Information**

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**Project Information**

* Git Repository: [Link](https://github.com/nalinahuja/CS390-NIP/tree/main/lab3)

**Resources****Used**

* CS 390-NIP Lecture Slides: [Lecture 8](https://docs.google.com/presentation/d/e/2PACX-1vRWrPIn5AHjjMYkEi7o44ZNvt_qqhly65Ep9YrsD5UBp6aPvFLQX7Q1v-1LSEe-FQiKY2KzjsNA3-p8/pub?start=false&loop=false&delayms=3000#slide=id.p)
* API Documentation: [Keras](https://keras.io/), [TensorFlow](https://www.tensorflow.org/)

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**Style Transfers**

**A person with his hand on his chin

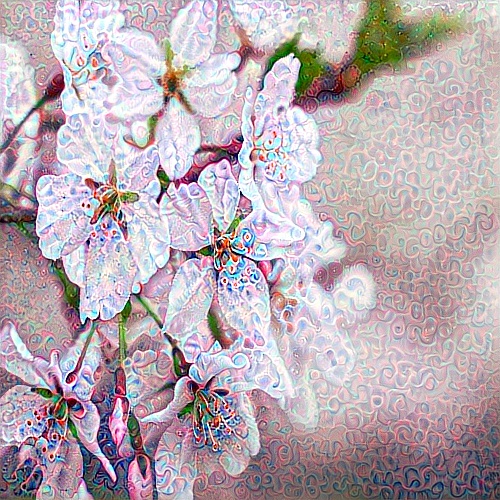
Description automatically generated with medium confidence**

**A picture containing nature, night sky

Description automatically generatedA person with the hand on the face

Description automatically generated with low confidence**

*Content Style Transfer*

**Background pattern

Description automatically generatedA close up of white flowers

Description automatically generated**

*Content Style Transfer*

**A picture containing flower, plant, porcelain

Description automatically generated**

**A close up of some flowers

Description automatically generated with medium confidence**

**A picture containing orange, colorful

Description automatically generated**

*Content Style Transfer*

*All style transfers can be downloaded* [*here*](https://github.com/nalinahuja/CS390-NIP/tree/main/lab3/media)*.*