ML 4641 Timeline

	start	end	0h
Proposal	**06/12/23**	**06/16/23**	**0h**
Intro/Background	06/12	06/16	0
Problem Statement:	06/12	06/16	0
Results\Discussion	06/12	06/16	0
Methods	06/12	06/16	0
Timeline	06/12	06/16	0
Record and Submit	06/16	06/16	0
Project Proposal	06/16	06/16	0
Midterm Report	**06/19/23**	**07/07/23**	**0h**
Data Augmentations	**06/20/23**	**06/30/23**	**0h**
Data Cleaning	06/20	06/21	0
Random Cropping	06/21	06/25	0
Visualizer	06/26	06/27	0
Rotation	06/21	06/25	0
Visualizer	06/26	06/27	0
Gaussian Noise	06/21	06/26	0
Visualizer	06/27	06/28	0
Optimization	06/24	06/30	0
Generative Models (Data Synthes...	**06/19/23**	**07/07/23**	**0h**
GAN Training	06/23	07/07	0
Diffusion Model	06/19	07/07	0
CNN for Images	06/24	07/07	0
Midterm Visualizer	06/29	07/06	0
Written Report	06/29	07/06	0
Midterm Report	07/07	07/07	0
Final Report	**07/07/23**	**07/25/23**	**0h**
Transfer Learning	07/07	07/21	0
Final Report	07/25	07/25	0

Timeline bars (Jun '23 – Jul '23):

- **Proposal**
  - Intro/Background :: Gabriel
  - Problem Statement: :: Lucy
  - Results\Discussion :: Hyuk
  - Methods :: Hannah
  - Timeline :: Rohan Nandakumar
  - Record and Submit :: Gabriel, Hannah, Lucy, Rohan Nandakumar
  - Project Proposal :: Gabriel, Hannah, Hyuk, Lucy, Rohan Nandakumar
- **Midterm Report**
  - **Data Augmentations**
    - Data Cleaning :: Hyuk, Rohan Nandakumar
    - Random Cropping :: Lucy
    - Visualizer
    - Rotation :: Lucy
    - Visualizer
    - Gaussian Noise :: Lucy
    - Visualizer
    - Optimization
  - **Generative Models (Data Synthesis)**
    - GAN Training :: Gabriel
    - Diffusion Model :: Rohan Nandakumar
    - CNN for Images :: Hannah
    - Midterm Visualizer
    - Written Report
    - Midterm Report :: Gabriel, Hannah, Hyuk, Lucy, Rohan Nandakumar
- **Final Report**
  - Transfer Learning
  - Final Report :: Gabriel, Hannah, Hyuk, Lucy, Rohan Nandakumar