Project Allocated	Paper Link	Code Link	Resource Links	TAs
Zero-shot Generative Model Adaptation via Image-specific Prompt Learning	https://openaccess.thecvf.com/content/CVPR2023/papers/Guo_Zero-Shot_Generative_Model_Adaptation_via_Image-Specific_Prompt_Learning_CVPR_2023_paper.pdf	https://github.com/Picsart-AI-Research/IPL-Zero-Shot-Generative-Model-Adaptation	https://towardsdatascience.com/clip-the-most-influential-ai-model-from-openai-and-how-to-use-it-f8ee408958b1 https://www.youtube.com/watch?v=1ClpzeNxlhU https://www.youtube.com/watch?v=-lz30by8-sU https://drive.google.com/drive/folders/17YkOIltn9PycNb5bT_O4nVlavlX0_VKQ https://www.youtube.com/playlist?list=PL05umP7R6ij35L2MHGzis8AEHz7mg381_	Tarun & Rahul
PromptCast: A New Prompt-based Learning Paradigm for Time Series Forecasting	https://arxiv.org/pdf/2210.08964v4.pdf	https://github.com/haounsw/pisa	https://towardsdatascience.com/a-simple-approach-to-hierarchical-time-series-forecasting-with-machine-learning-2e180d83966c https://towardsdatascience.com/time-series-forecasting-with-deep-learning-and-attention-mechanism-2d001fc871fc	Ankit & Kiran
Repository-Level Prompt Generation for Large Language Models of Code	https://proceedings.mlr.press/v202/shrivastava23a/shrivastava23a.pdf	https://github.com/shrivastavadisha/repo_level_prompt_generation	http://jalammar.github.io/illustrated-transformer/ https://www.youtube.com/watch?v=kCc8FmEb1nY&pp=ygUObGFuZ3VhZ2UgbW9kZWw%3D	Tarun & Kiran
Generating Masks from Boxes by Mining Spatio-Temporal Consistencies in Videos	https://openaccess.thecvf.com//content/ICCV2021/papers/Zhao_Generating_Masks_From_Boxes_by_Mining_Spatio-Temporal_Consistencies_in_Videos_ICCV_2021_paper.pdf	https://github.com/visionml/pytracking.git	https://labelbox.com/guides/image-segmentation/ https://wandb.ai/helm_ai_test/deep-drive/reports/Image-Masks-for-Semantic-Segmentation--Vmlldzo0MjA4OTg https://www.analyticsvidhya.com/blog/2019/07/computer-vision-implementing-mask-r-cnn-image-segmentation/ https://www.basic.ai/post/bounding-box-annotation https://www.anolytics.ai/blog/exploring-bounding-box-for-image-annotation/ https://www.tasq.ai/blog/bounding-box-annotations-tips-tricks-and-best-practices/	Bheeshm & Viplove
EfficientFormer: Vision Transformers at MobileNet Speed	https://arxiv.org/pdf/2206.01191v5.pdf	https://github.com/rwightman/pytorch-image-models	http://jalammar.github.io/illustrated-transformer/ https://towardsdatascience.com/tagged/vision-transformer https://theaisummer.com/vision-transformer/	Viplove & Ankit
Reconstructing Training Data from Trained Neural Networks	https://arxiv.org/pdf/2206.07758.pdf	https://github.com/nivha/dataset_reconstruction	https://www.stat.cmu.edu/~ryantibs/convexopt-F16/scribes/kkt-scribed.pdf https://towardsdatascience.com/optimization-stories-kkt-conditions-f86aea4fb6c2 https://engineering.purdue.edu/ME697Y/KKT.pdf https://youtu.be/t9ZRPpVKt4c?si=Loav5qjWrCCG2pIO	Rahul & Kiran