

# PHOTOREALISTIC IMAGE SYNTHESIS FROM TEXT DESCRIPTION USING MACHINE LEARNING

Batch 5

Project guide

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date:

project members

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Modules:

- Learning Python, Machine Learning and Tensorflow
- Collection of the training and testing dataset
- Developing the sGAN machine learning model
- Training the sGAN machine learning model with the training dataset and optimization of the model
- Testing the sGAN machine learning model with the testing dataset

Duration	Modules
July	Learning Python, Machine Learning
August	Learning Tensorflow
September	Collection of the training and testing dataset and beginning of the development phase of the sGAN machine learning model.
October	Developing the sGAN machine learning model

Duration	Modules
November	Final development phase of the sGAN machine learning model
December	Optimization of the sGAN machine learning model and it's performance.
January	Training the model with the training dataset
February	Testing the model with the testing dataset

