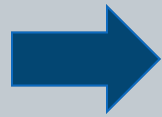
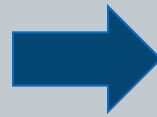


Semantic Segmentation

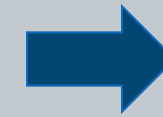
Importing
Libraries



Data
Preprocessing



Data
Modelling



Showing
Results

1.) Importing
important libraries

2.) Example:
Numpy,
Pandas,
OpenCV,
Keras etc.

1.) Getting images
and mask path.

2.) Preprocessing
images and mask.

3.) Saving
preprocessed
images and mask
into numpy format.

1.) Loading
preprocessed images
and mask.

2.) Initializing and fitting
the model.

3.) Model used: U-Net

3.) Best validation IOU
score : 60.69

4.) Plotted training and
validation loss.

