Prior Knowledge

TEAM ID	PNT2022TMID33027
PROJECT NAME	Deep Learning Fundus Image Analysis for Early
	Detection of Diabetic Retinopathy

You must have prior knowledge of following topics to complete this project.

- Deep Learning Concepts
 - <u>CNN</u> https://towardsdatascience.com/basics-of-the-classic-cnn-a3dce1225add

* ResNet-50

https://towardsdatascience.com/understanding-and-coding-a-resnet-in-keras-446d7ff84d33 •

Inception-V3

https://iq.opengenus.org/inception-v3-model-architecture/

• Xception

https://pyimagesearch.com/2017/03/20/imagenet-vggnet-resnet-inception-xception-keras/

Flask:

Flask is a popular Python web framework, meaning it is a third-party Python library used for developing web applications.

