

**College of Engineering Chengannur**  
**Department of Computer Engineering**  
**M. Tech. Computer Science(Image Processing)**  
**03CS6902 Mini Project**  
**Periodic Report No. 13 (For the period 11/09/2021 to 20/09/2021)**  
**PixelRL: Fully Convolutional Network with Reinforcement Learning for Image Processing**  
**CHN20CSIP01 GOWRI B NAIR**

## **1 Work Assigned**

First step of implementation that is PixelRL

## **2 Work Done**

Installing missing packages in Pycharm, collection of data set and working on first step of implementation that is PixelRL.

## **3 Work Schedule for Next 10 Days**

Next step of implementation that is reward map convolution

## **4 Assessment of Guide**

Performance assessment & Remarks by the guide: Poor/Acceptable/Satisfactory/Good/Very Good/Excellent  
Name & dated signature of the guide: