**Progress Report 1 (Deep Self – Lane line detection)**

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| **Progress Report (1st)** | 1. Learned Python for Deep Learning  2. Learned Open CV, NUMPY, matplotlib  3. Image Processing. |
| **Name and Roll Nos. of Students** | Prince Yadav 20001011503 |
| **Task Accomplished:**   1. Learning the concepts of  * python * Numpy * CNN * matplotlib * open cv, and cv2.   **2. Image Detection with mark function:**   * Focusing the region of interest. * Masking the image with shape channel count. * Returning the mask image where mask pixel matches. | |
| **Comments of the supervisor** |  |
| **Date of submission to Project Coordinator** | 27/7/2022 |