**FYP Proposal**

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| **Title** | License Plate Recognition System | |
| **Supervisor** | Dr. Rehan Ashraf | |
| **Batch** | 2015-2019 | |
| **Group Name** |  | |
| **Members** | M. Usama Butt  M. Tajwar  M. Umar Khalid | 15-NTU-1097  15-NTU-1092  15-NTU-1093 |
| **Project Description**  The main purpose of developing this system is to automate security measure on highway toll plazas to capture vehicle number plates and search motorway police database and police database. A real time-based camera is installed on checkpoints, software captures the video frames from camera and scans for number plate. It automatically alerts authorities if a vehicle has registered/unregistered number. If license plate has registered number, then vehicle is clear to go or if a registered number vehicle is stolen from somewhere if its case is filed. | | |