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| **ISE CERTIFICATION COURSE DETAILS** | | | |
| **NAME:** | ANUSHA | **USN:** | 4AL16IS006 |
| **SEMESTER:** | 8 | **MENTOR:** | Mr. SUDHARSHAN K |
| **COURSE NAME:** | Deep learning with keras and tensorflow in python and R | **DATE:** | 22/05/2020 |
| **SCREENSHOT:** | | | |
| **BRIEF REPORT: (POINT-WISE)**  **1). R-regression problem and functinal API which includes building regression model and complex architecture using functional API and next saving python and R saving and restoring model**  **2). Python and R-Hyperparameter tunning it includes flexibility and drawbacks of ANN. Next section is data preprocessing which invloves gathering data knowledge,data exploration,importing data in python and R,EDD in python and R**  **3). Next section is train test split which invloves finding error,dividing previous data into training set and test set,bais variance trade off,test train split in python and R** | | | |