Daily Work Report

**29-01-2019:**

* Search various trending areas of computer science
  + - * Cloud computing
      * Machine learning
      * Cryptography
      * Artificial intelligence
      * Deep learning

**30-01-2019:**

* Searched different Cloud computing based project topics
* Searched various IEEE papers based on Cloud computing

**01-02-2019:**

* Searched different Cloud computing based journals and conferences from IEEE

**04-02-2019:**

* Selected a topic – “A methodology for secure sharing of personal health Records in the cloud”
* Studied the existing system
* Discussed the enhancement

**05-02-2019:**

* Had a discussion with Rahul Nath sir
  + Decided to cancel the existing topic and search Another interesting field excluding cloud computing

**06-02-2019:**

* Discussed with Sheera Miss for internship availability in Intel
* Connected with Dr. Biju sir from Intel and discussed various project topics

**07-02-2019:**

* Finally Select a topic – “ MineMax- A framework for handling Unstructured data using”
* Studied the existing system
* Find out the system requirements

**08-02-2019**:

* Topic Presentation
* Discussion with Sheera Miss based on Project Enhancement

**11-02-2019:**

* Case study

**12 –to- 15:**

* + Existing system study
  + Developed a “python scramble code for transferring data securely” for Biju sir
  + Developed PPT for initial presentation

**18-02-2019:**

* + Initial Project Presentation

**19 -to- 22:**

* + Studied unstructured data mining for a single domain
  + Find out the Various methods for handling unstructured data
  + Read various methods for find out the hidden information from an unstructured data

**25-02-2019:**

* Create project repository on git
* Push all the relevant documents regarding to the project into git

**26-02-2019:**

* Searched and read about “data manipulation and analysis with panda in python”
* Searched and read about “visualization techniques using mathplot”
* Tried to mine twitter data using twitter dataset

**27-02-2019:**

* Tried to mine twitter data using twitter dataset
* Searched for deep learning and Neural Networking
* Searched and read about “TensorFlow”

**28-02-2019:**

* Searched and read about “Python GUI application Development”

**04-03-2019:**

* Added Encryption and decryption scramble codes into git
* Worked with data preprocessing
* Used NLTK in python
* Created a stemming process using python and added it into git

**05 –to- 08:**

* Data preprocessing