

## Industrial Project for Sekar Chenniyappan

Area: Big Data Analytics  
Title: Text Analytics of Ancient Indian Scriptures  
(I reserve the right to change the title suitably as we progress)  
Company Name: SRILA Labs, Srirangam and  
Radien Software Private Limited, Pondicherry  
R&D Cell Details: Radien Software is an advanced design and  
development company for specialised startups  
in Silicon Valley. Almost all the work we do is  
cutting edge design and development. And pushes  
the edge of technology. All the work involved research  
without publishing papers.  
Date of Incorporation: 1 March 2007  
Software Research Industrial Life Analytics Labs (SRILA Labs) is a  
startup founded by the founders of Radien Software  
for Big Data Analytics.  
Date of Incorporation: 1 January 2015  
Copy of Registration: <https://opencorporates.com/companies/in/U72900PY2007PTC002034>  
Internship order: Document Attached  
External Supervisor: Dinesh Thirumurthy  
Internal Supervisor: Venkatesan Pillai  
Abstract: Not Applicable for Research.  
We can come up with an abstract only after a literature  
survey which will take 2 months.  
Core Idea: Find something interesting by analysing the english  
translations of ancient Indian scriptures.  
Technologies: Python, Hadoop 2, SPARK, Map Reduce,  
Data Structures, and Text Processing Algorithms  
Base paper: See next page.  
This is not a research project.  
Attendance: Please kindly treat intern as attending college as he is  
reporting to my office since 27<sup>th</sup> December 2014. I kindly request  
that all meetings happen over skype instead of physical travel.  
Single Point of Contact: Dinesh Thirumurthy  
Email of SPOC: [srila.labs@gmail.com](mailto:srila.labs@gmail.com)  
[dinesh.thirumurthy@acm.org](mailto:dinesh.thirumurthy@acm.org)

Dinesh Thirumurthy  
Founder, SRILA Labs, Srirangam  
Founder, Radien Software Private Limited, Pondicherry

Base Paper:

Distributed Data Management using Map Reduce

- Feng Li, Beng Chin Ooi, M. Tamer Özsu, Sai Wu

January 2014 Computing Surveys (CSUR) , Volume 46 Issue 3

Publisher: ACM

Location: <http://www.comp.nus.edu.sg/~ooibc/mapreduce-survey.pdf>