

Project Checkpoint

Project Title

State-wise distribution of Veteran expenses and benefits - FY07 and FY08

Team Information

Team Name: Logic, Proof, and Trust

Team Members:

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Progress

- Went through data-gov tutorials which gave insights on the data, its handling process and brief idea on SPARQL endpoint creation
- Downloaded and learnt to host Apache Fuseki Sparql end-point, upload RDF files and write sample queries.
- Learnt how to use Google visualization API.

Results so far

- Created a local Fuseki server.
- Written sample SPARQL queries to check if any issues exists and found data is all correct to proceed further
- Executed queries to get data from multiple datasets.
- Progressing as per plan: a) Understanding Semantics of Data Sets: March 12th
b) Started writing SPARQL queries: Planned - March 22nd | New deadline: 27th

Problems Encountered

- How to merge multiple datasets
- Finding the appropriate server to host Sparql
- Working on writing queries
- How to pass query results to Google visualization API

Changes in Project

- No change in data sources
- No change in the expected results