# Group Information

Group Name: Krishna Arjun

Type of Project: Simple Project

Project Name: **Interrelation between Federal Student Aid and Adult Literacy Rate**

Team Members: 2

## Details of team members

1. Shraddha Bang - SXB180041
2. Sankalp Bhandari - SSB170006

# Summary

This project proposal describes the high-level overview of the implementation of the semantic web team project. This project is about extracting relation between campus-based programs that provide student aid and the national literacy rate.

This proposal also discusses about expected results of the project.

# Checklist

* **Building LOGD Visualizations**: We are working on designing of the visuals that we want to provide and we will be using HTML and Google visualization charts.
* **Understanding LOGD Data and Metadata**: We are in the process of extracting the features form our datasets which are relevant for our project with the help of metadata provided for datasets.
* **Mashing up LOGD data with SPARQL**: We are creating RDF files out of CSVs and excels to put on gruff and visualize them.
* **SPARQL query progress**: Not yet started. Still in the process of creating RDF files.

# Problems encountered so far

* One of the datasets “Campus Based Program Data for Federal Student Aid” is not currently available for download directly. They have put historical data for this and now we have to extract the relevant features which will affect our end results. We are using different features and comparing their effects on the literacy rate.

# Changes in the project plan

* Change of data sources: No change is data sources.
* Changes in expected results: We are using other features and producing their effects on the literacy rate.