Linked Open Data Integration

Domain:

In our assignment, we display the list of Nobel laureates with some details about them. Details about Nobel price are taken from http://data.nobelprize.org/ (endpoint_1). And the details about the person are taken from http://dbpedia.org/ (endpoint_2).

The json object from endpoint_1 contains a reference to the corresponding author in endpoint_2. We used SPARQL to get the required json object.

Files:

<u>SPARQL.js</u> contains a function which takes a query, an endpoint and a function which handles the resulting data as the arguments.

webpage.html contains two functions mycallback1, mycallback2. The former handles the data extracted from endpoint_1 and the latter from endpoint_2.

The resulting webpage looks like webpage.html.