**Jack Stanley**

**GES 772 Homework 7**

**Enterprise Viewpoint - Actors**

**OGC**

Provide membership data

**Class Group (Paul & Jack)**

Preform the processing of memberships, including geocoding and scripting

**Data Source A & B**

Provide base map and city data layers

**Information and Computational Viewpoint**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Data** | **Type of Data** | **Encoding** | **Service** |
| Base map satellite | image | png | WMS |
| Cities | vector | GML | WFS |
| Members | text | CSV | HTTP |
| Member geocoding | vector | GML | WPS |

**Engineering Viewpoint**

Client

HTTP

Raw OGC Members

OGC

WPS

Member Geocoding

Paul & Jack

WMS

Base Map

Data Source B

WFS

Cities

Data Source A