1. **What I have?**
2. Cultural models and their dimensions/properties.
3. These dimensions/properties have some values.
4. Articles, books, and other works that has cultural information.
5. **What I want?**
6. Need to represent culture. In any way.

Based on the things I have above, I think I should keep dimensions and their values as supporting things. I need to focus on cultural parts.

A culture has

* 1. Group/community of people.
  2. Each community has their unique identity.

As of now I can start with country level, further I can move towards more specific things.

1. Need to represent the text in articles, books, and studies. As triples.
2. **To decide**
3. I need to decide on what I need to represent in the knowledge graph. **(In part II and V)**
4. How the triples will be formed.
5. **Possible things**
6. I can start with creating triples from Erin meyer’s book.
7. **Knowledge graphs classes, properties, instances, …**

**NOTE:**

1. each of these will have descriptions through annotation properties.

**Classes**

Cultural Model **X**

Country

Sub-groups/communities/

Dimensions

Properties

**Properties**

Data property

Dimension\_value (domain-country, range-integer)

Property\_value (domain-country, range-integer)

Object property

Follows (domain-country, range-dimension) (eg. China follows Confucius ways, India follows high context communication)

<some property(ies) to represent other properties/dimensions>

**Instances**

Countries (e.g., india, china, USA, …)

Dimensions (e.g., (high, low context communication), consensus management.)

**Version 2 has**

**Classss**

Country.

Dimensions.

Properties.

**Object property**

Dimension\_value

Property\_Values

**Data property**

**Instances**

Country.

Dimensions. (need to divide)

Properties. (need to divide)