**Community Improvisation system**

***The Idea:***

Develop an eco-system based application which can generate indexes for citizen safety, nutrition and education in a community and serve them a better life.

***Network:*** The network in each case will be the city. Eg: Boston, New York etc.

***Enterprise***:

*Safety*: This enterprise has the functionality to enable a user to alert other users in a community of a threat situation around it. This also involves Police officer for authentication of any incident reported by a user. Further improvement of police patrolling, or conduction of law awareness camps can be organized based on the crime index calculated for a locality.

* *Organizations* include Police, Admin, Citizen.

*Food & Nutrition*: A volunteer group assigned for a community collects data of the food habits and diseases prevailing in that community and uploads it into this application for doctors to see the data. Doctors then come up with action items to be taken and the volunteer group then takes the action item list and request any prior enrolled Private organizations for financial support and the serve the community with necessary items.

* *Organizations* include Admin, Citizen, Volunteer, Doctor, Private Firm.

*Education*: A volunteer collects the educational details of people in a locality and generates an education index to each community in a locality. This index is useful for universities to come up with intensive programs with the volunteer camps to educate them.

* *Organizations* include Admin, volunteer, university, private firm

**Preliminary object model:**

