FOOD MANAGEMENT SYSTEM

Enterprise

- Roxbury Shelter: People will be collected into the Shelter enterprise. The shelter will generate requests, which will be passed on to the NGOs. (ShelterOrganization)
- 2. Mission Food NGO: NGOs will approve the requests from the Shelters (NGO organization)
- Target: Distributor, GroceryOrganization, PackagingOrganization, TranportOrganization
- 4. Uniliver: SupplierOrganization
- 5. Food association of USA: Quality Check

Organizations

- 1. Distributor: inventory management in order to distribute the food
- 2. Supplier: the supplier will collect food from all the sources
- 3. Quality check: This organization will ensure the food quality
- 4. Transport: Transportation services will be used for food delivery management from one place to other
- 5. PackagingOrganization: Packaging of the food will be done by this organization
- 6. GroceryOrganization: Donates grocery that is close to the expiry date
- 7. NGO organization: NGO will validate the shelter request and will have relevant networks to provide food
- 8. Shelter Organization: The shelter organization will request the food

User Role

- 1. SysAdmin
- 2. Shelter Officer
- 3. NGO Officer
- 4. Distributor Officer
- 5. Supplier Officer
- 6. Quality Check Officer
- 7. Transport Officer
- 8. Grocery Officer
- 9. Packaging Officer
- 10. Delivery Man