**Product Backlog**

**Product:**

You are employed by a company that mandates demographic data reporting. You have been asked to design and implement a system that will make it simple for people to access this information using your knowledge of MySQL and C#.

We are going to develop statistics regarding the demographic data of the world.

**Tasks:**

* All the demographic continents, countries, districts, cities arranged from largest population to smallest populations.
* The arrangement of data according to the input given by the user.
* Population breakdown by continent, region, country, and city.
* Language statistics according to number of speakers of different languages which also includes the world population.
* Access of data at different levels : Population according to world, continents, countries, cities, districts and regions.
* Population living in urban and rural areas.

**Additional features:**

* Country reports:
* City Reports:
* Capital City Reports:

**Population Reports:**

• The name of the continent/region/country.

• The total population of the continent/region/country.

• The total population of the continent/region/country living in cities (including a %).

• The total population of the continent/region/country not living in cities (including a

%)

**Team Management:**

Roles and responsibilities for the Project Implementation Team: It's critical that each team member be assigned tasks that are in line with Scrum. The duties and roles are as follows:

• Product Owner: Chooses which features should be created first and in what sequence.

• Scrum Master: Leads the team in resolving problems, adhering to the Scrum procedure, and preserving team productivity.

• Development Team: Charged with utilizing the C# programming language to construct the system in accordance with the Product Owner's specifications.