



## **GEORGE FINCH DATA ENTRY PROFESSIONAL**

Works for an organisation that wants to report on population information. 7 years of experience in administrating databases. Desires a robust system to be able to write data efficiently.

Male, 30+ years old, £70k annually

## **Goals**

- Implement gathered data into a database
- Respond to requests for access made by members of government
- Update database contents as needs be

## **Desires**

A robust system where:

- George can enter data in as little time as possible
- Newly entered data is automatically amended by the system if slight inaccuracies are present
- Access can be safely granted to users of George's choice, such as members of government
- Inconsistencies are not created whenever George enters or updates the database. E.g. largest to smallest population count list of countries is automatically updated to reorder countries when George updates their population.

## **Frustrations**

George dislikes it when:

- He needs to check and adjust several different parts of a database after entering new data or amending existing data
- He needs to be overly cautious when granting special permissions to users due to the system not being robust

## **What We Can Do**

We can ensure the system we produce is capable of amending aspects of the database on its own to reduce George's workload. This can be achieved by making some processes of the system autonomous, such as lists of regions being updated automatically when their population counts are amended by George. It is also necessary for us to implement authorisation for granting access to users. This will make it less risky for George to approve requests made by members of government who want to access the database.