**Project Title: CENSUS DUTY**

**Project Abstract:**

This project aim is to create user-friendly and reliable application which can efficiently maintain a systematic database for census. This application will be used by government school teachers for census. For census a teacher is given certain number of location that he/she must visit and conduct the census in a location he must visit every house and collect the data from each of them data and the data which they input will be saved in a database and then government can access that database and publish the detailed result of census.

* **Detailed Tasks of End User**

**Teacher:**

**Here we have only one end user ‘Teacher’**

1. **A teacher will first insert his/her details.**
2. **Teacher will be uniquely identified by their:**
   1. **School id**
   2. **Teacher Name**
   3. **Designation of Teacher**
3. **Teacher will then select the location in which he/she has to conduct the survey.**
4. **A location will be uniquely identified by the given set of parameters** 
   1. **location id**
   2. **Name of Location**
   3. **City**
   4. **District**
5. **Now teacher will insert the details house which he/she is visiting for survey.**
6. **A house will be uniquely identified by the given set of parameters:**
   1. **House Number**
   2. **Name of House**
   3. **Name of Owner of the House**
   4. **Number of members living in House**
7. **After he/she Complete the survey of house all the inserted data will be uploaded to database and then the teacher goes to different house and do the same thing.**
8. **Once he/she has collected data from all the house he/she will select different location assigned to them and continue the survey again from step 1.**

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