**COVID19\_HelpDesk**

1. **Provide the database schema (tables and relations) for this project.**

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| **Worker**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Integer id(AI)  String name , Aadhar Number  Date date  String contact  String breakfast , lunch , dinner(Required)  Primary Key :  1.id(Auto Incremented)  2.Aadhar Number  3.Contact |

1. Name of Database Schema : **covid19\_helpdesk**
2. **Describe all the servlet classes and their functionalities that you need to build this project.**
3. This project requires two servlets :

**1.registration.java**

In this servlet following points has covered :

* Data entry of new worker for food .
* Checks whether the given user i.e Aadhar number or Contact Number is there in the database . Such that no worker get food repeatitively .

**FUNCTIONS :**

1.First Establishes the connetion

2.Then run two select such that the records are maintained in the ResultSet reference variable .

3.There two ResultSet variables are then keep under the condition such that no duplicate record can be inserted in the database . This reduces the data redundancy .

4.Finally , if the worker is new it accepts the details of the worker and store in the database .

**2.show.java**

This servlet fetches the Member(Worker) details and print them in the form of table .

**FUNCTION :**

1.Establishes the connection .

2.ResultSet and MetaResultSet reference are created to fetch the value of the columns with the columns .

3.Here meta data is the name of the columns .