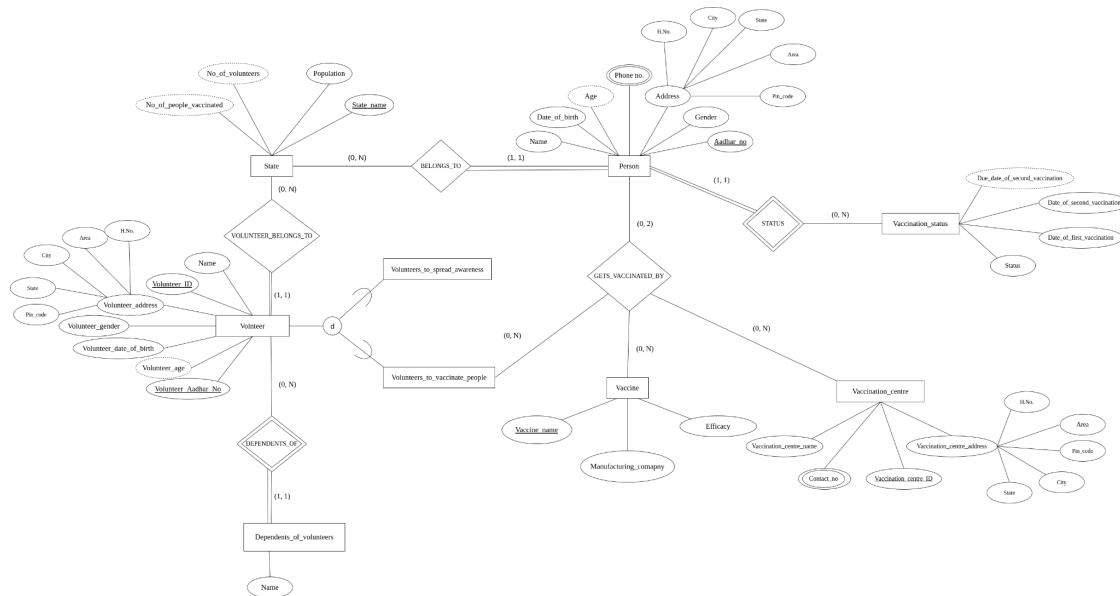


Project Phase - 2

Team: Datadiggers, ID: 64

EER diagram:



For better view click on the link below to view the EER diagram

Link:

<https://drive.google.com/file/d/1cdK1yJpSA460d6BrzpSZvX6RzCgO-68z/view?usp=sharing>

Modifications:

1. A new attribute **Vaccination_center_ID** is added to the **vaccination_center** entity and it is the key attribute and now **Vaccination_center_name** is not the key attribute.
2. A relationship between **Volunteer** and **state** is added, which is **VOLUNTEER_BELONGS_TO**.
3. As listed in the previous document, address is a multi-attribute so **H.No.**, **state**, **city**, **pincode**, **area** are added as the constituting attributes.
4. In the **state** entity **No_of_vaccinated_people** and **No_of_volunteers** are made as derived attributes and attribute **Due_date_of_second_vaccination** from **Vaccination_status** is also made a derived attribute.
5. All the common attributes of both subclasses of **Volunteer** entity are kept as the entity of **Volunteer** entity itself instead of listing out them separately for each subclass and also in the **n>3** relationship **Volunteer** entity is replaced by its subclass **Volunteers_to_vaccinate_people**.