

DMDD Team 27

Project ERD Description

Description identifying the changes made to the initial ERD:-

1. Labeled HOSPITAL_hospital_id as fk_hospital_id in Patient entity.
2. Labeled BLOOD_BANK_bloodbank_id as fk_bloodbank_id in Blood_camps entity.
3. An associative entity is created between Staff and Address. There may be more than one staff member at an address and a staff member may have more than one address.
4. An associative entity is created between Patient and Address. There may be more than one patient at an address and a patient may have more than one address.
5. An associative entity is created between Donor and Address. There may be more than one donor at an address and a donor may have more than one address.
6. Hospital and Address relationship has been converted into non-identifying and labeled address_ID in Hospital as a fk_address_ID.
7. Blood_Bank and Address relationship has been converted into non-identifying and labeled address_ID in Blood_Bank as a fk_address_ID.