```sql
create database heathcare;


SET SQL_SAFE_UPDATES = 0;

Delete from `hospitalisation details` WHERE `Customer ID`= '?';

Delete from `hospitalisation details` WHERE `State ID`= '?';

Delete from `hospitalisation details` WHERE `hospital tier`= '?';

Delete from `hospitalisation details` WHERE `City tier`= '?';

Delete from `hospitalisation details` WHERE `month`= '?';




select  *

FROM `hospitalisation details`

JOIN `medical examinations`

ON `hospitalisation details`.`customer id` = `medical examinations`.`customer id`;




SELECT `medical examinations`.`HBA1C`, `medical examinations`.`Heart Issues`, AVG(`hospitalisation
details`.`children`), AVG(`medical examinations`.`BMI`), AVG(`hospitalisation details`.`charges`)

FROM `hospitalisation details`

JOIN `medical examinations`

ON `hospitalisation details`.`Customer ID` = `medical examinations`.`Customer ID`

WHERE `medical examinations`.`HBA1C` > 6.5 AND `medical examinations`.`Heart Issues` = 'yes'

GROUP BY `medical examinations`.`HBA1C`, `medical examinations`.`Heart Issues`;
```

```sql
select `hospital tier`,`city tier`,AVG(charges)
FROM `hospitalisation details`
GROUP BY `hospital tier`,`city tier`;




select COUNT(`NumberOfMajorSurgeries`)
FROM `medical examinations`
WHERE `Cancer history` = 'Yes';




select `State ID`, COUNT(`Hospital tier`)
FROM `hospitalisation details`
WHERE `Hospital tier` = 'tier - 1'
GROUP BY `State ID`;
```