**Answer 2:**

1. **NORMALIZATION.**

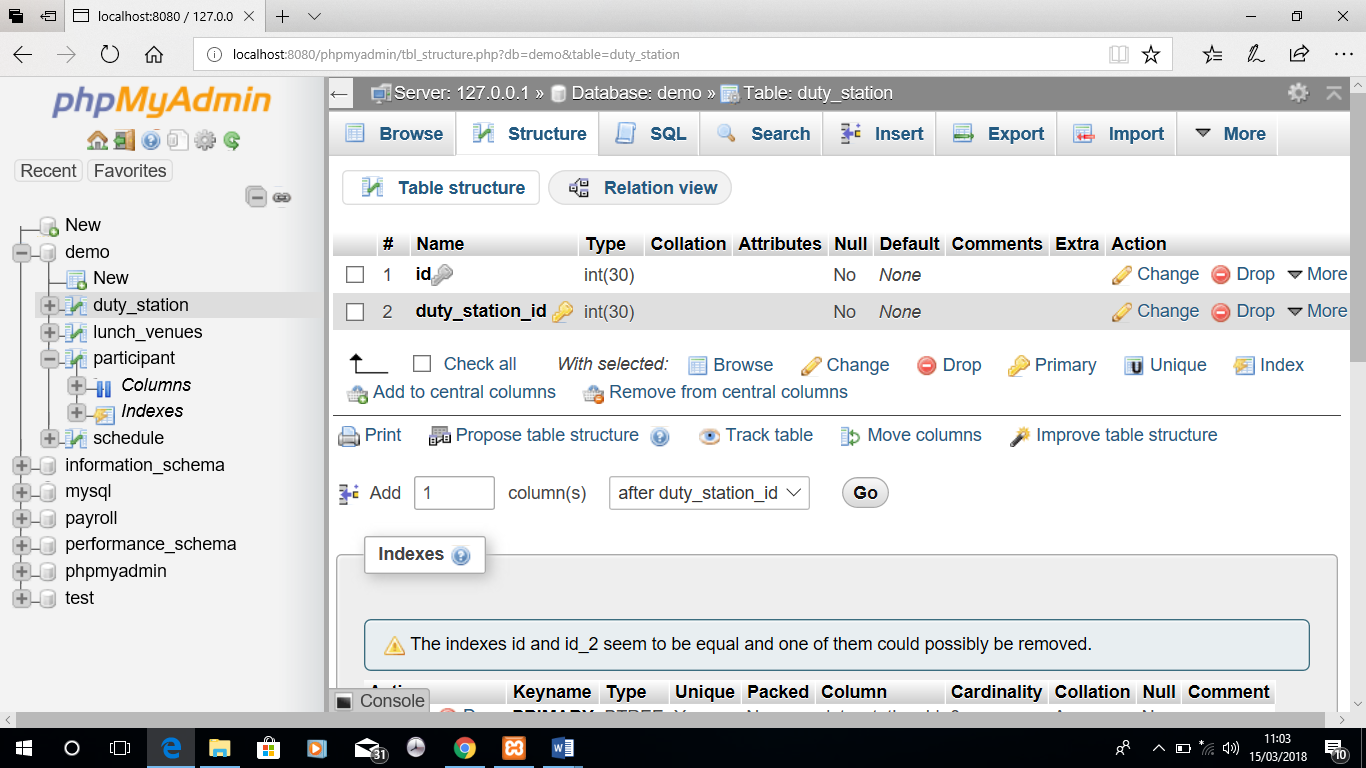
The tables for the database are not normalized.

After applying 1st, 2nd and 3rd normal forms the refined database is as follows:

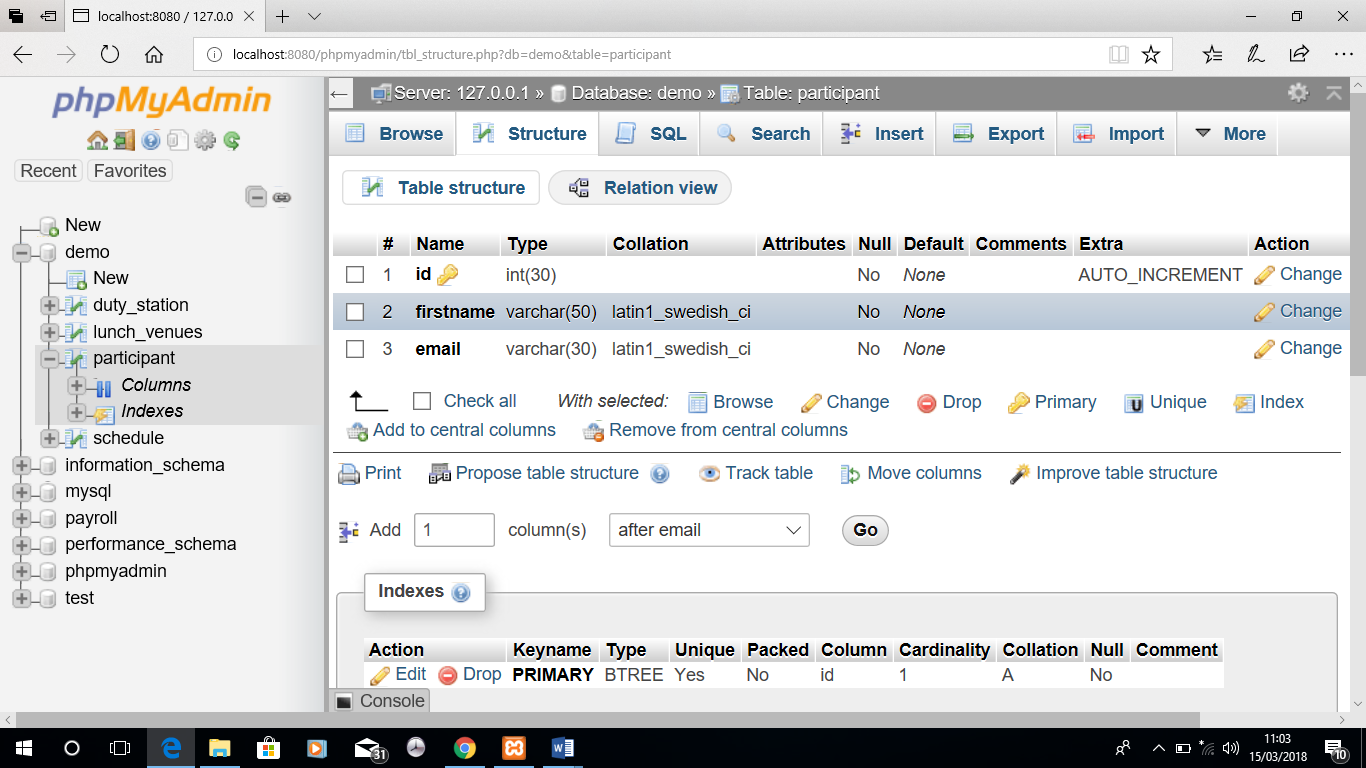
* + **Participant:** Fields (id(primary key),  name, email);
  + **Duty Station:** Fields (id (references(id) , duty\_station\_id(primary key));
  + **Lunch Venues:** Fields (id (references(id), venue\_id(primary key));
  + **Schedule**: Fields (id(references(id)), schedule\_id(primary key),participant1, participant2, participant3, participant4, venue(references(venue\_id)), duty station(references(duty\_station\_id));

**TABLE CREATION IN MYSQL**.

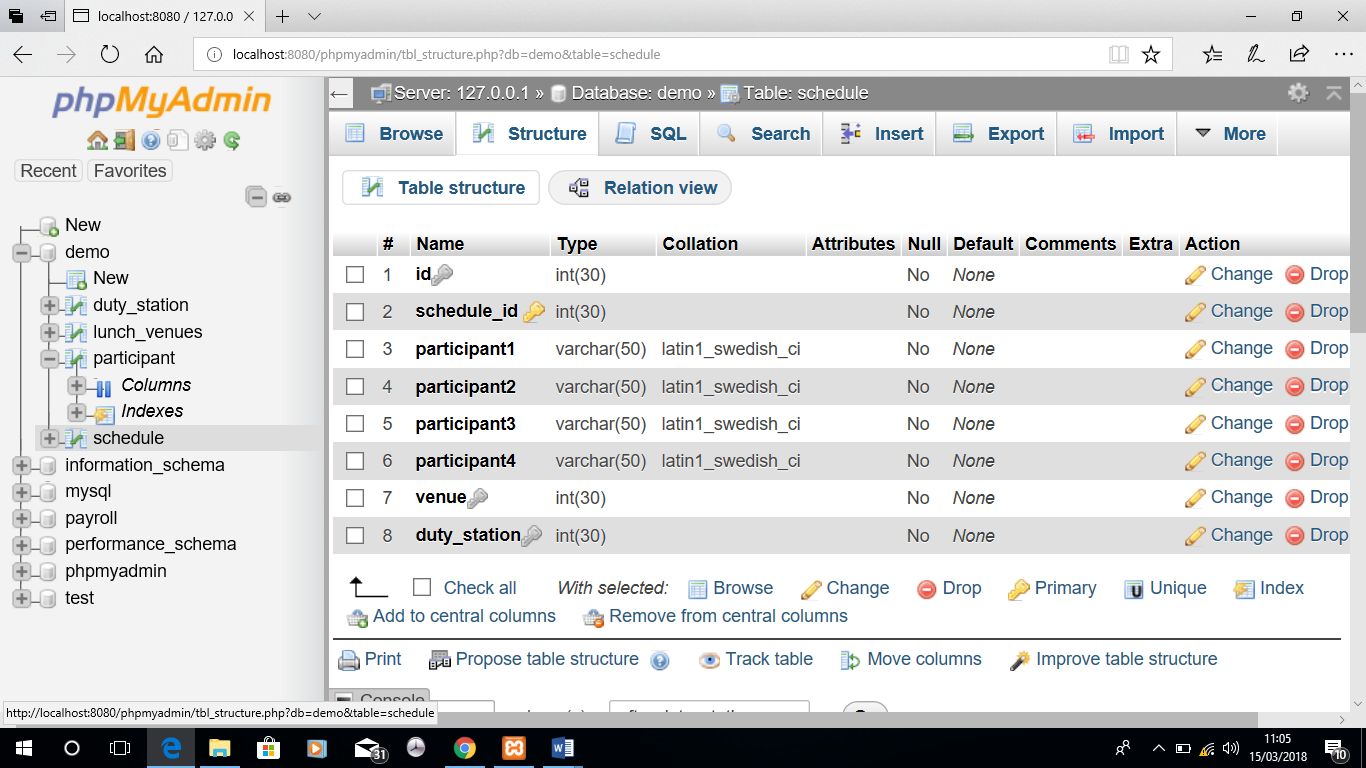
1). Table: DUTY STATION.



2). Table: PARTICIPANT.



3). Table: SCHEDULE.



3). Table: LUNCH\_VENUE