

3.1

Tables in 2NF:

1. SEMINAR

(SEMINAR_CODE, SEMINAR_NAME, DATE, HOURS_ALLOCATION)

2. DOCTOR

(DOCTOR_ID, DOCTOR_NAME, SPECIALIZATION_CODE)

3. SPECIALIZATION

(SPECIALIZATION_CODE, SPECIALIZATION_NAME)

4. SEMINAR_DOCTOR

(SEMINAR_CODE, DOCTOR_ID)

3.2

Tables in 3NF:

1. SEMINAR

(SEMINAR_CODE, SEMINAR_NAME, DATE, HOURS_ALLOCATION)

2. DOCTOR

(DOCTOR_ID, DOCTOR_NAME, SPECIALIZATION_CODE)

3. SPECIALIZATION

(SPECIALIZATION_CODE, SPECIALIZATION_NAME)

4. SEMINAR_DOCTOR

(SEMINAR_CODE, DOCTOR_ID)