## Project: Relational Model

## Shuowen Wei

My database relation schema

All the primary keys are underlined.

| Condition            |               |
|----------------------|---------------|
| <b>ConditionType</b> | ConditionName |

| Doctor             |               |           |          |     |
|--------------------|---------------|-----------|----------|-----|
| <b>StaffNumber</b> | ConditionType | FirstName | LastName | Sex |

| Patient              |               |           |          |     |         |
|----------------------|---------------|-----------|----------|-----|---------|
| <b>PatientNumber</b> | ConditionType | FirstName | LastName | Sex | Address |

| ConsultingRoom     |               |  |
|--------------------|---------------|--|
| <b>CRoomNumber</b> | ConditionType |  |

| Appointment        |             |                      |             |      |
|--------------------|-------------|----------------------|-------------|------|
| <b>StaffNumber</b> | CRoomNumber | <b>PatientNumber</b> | <u>Date</u> | Time |

All of them are already in 3NF.