Medilink: Database Tables (Relational Model/Schema)

<u>Legend:</u>

Primary key in **bold**

Foreign key in *italic*

1. User

user_id	name	email	password	role	phone_number

2. Doctor

doctor_id	specialty	license_number

3. Patient

patient_id	national_id	dob	gender	blood_type	medical_history_summary

4. Pharmacy

pharmacy_id	address	license_number

5. Medicine

medicine_id	name	dosage_form	strength	description

6. Doctor_working_hours

doctor_id	**day_of_week**	start_time	end_time

7. Stock

pharmacy_id	*medicine_id*	**expiry_date**	price	quantity

8. Appointment

doctor_id	*patient_id*	**date_time**	status	doctor_notes

9. Prescribes

doctor_id	*patient_id*	*medicine_id*	**date_prescribed**	dosage	duration	extra_notes

10. Patient_Test_Results

patient_id	test_result