Assessment 1: Indian College Student Records

Collection: `college_students`
Each document has the following properties:

- name, age, gender, `department`, `roll_no`, semester, city

Tasks

1. Insert 5 students with full details across different departments and cities.

2. Find all students in the `"Computer Science"` department and in semester 4.

3. Update the `city` of the student with `roll_no: "CS2023001"` to `"Mumbai"`.

4. Delete the student whose `roll_no` is `"EC2023002"`.

Assessment 2: Indian Railway Booking System

Collection: `train_bookings`
Each document includes:

- name, age, gender, `train_no`, `source`, `destination`, `status`, `coach`

Tasks

1. Insert 10 passengers with various train routes, statuses (e.g., confirmed, waiting), and coach details.

2. Find all confirmed bookings for train number `"12345"`.

3. Update the `status` of `"Rohan Kumar"` to `"confirmed"`.

4. Delete the passenger whose name is `"Neha Yadav"`.

Assessment 3: Indian E-commerce Orders

Collection: `ecom_orders`
Each document includes:

- `order_id`, `customer_name`, `city`, `items` (array), `total_amount`, `payment_mode`, `status`

Tasks

1. Insert 10 orders with different customers, items, cities, and payment modes (UPI, COD, etc.).

2. Find all orders where `total_amount` is more than ₹10,000.

3. Update the `status` of the order with `order_id: "ORD1002"` to `"delivered"`.

4. Delete the order of the customer `"Kiran Bhat"`.

Assessment 4: Voter Registration via Aadhar

Collection: `voter_registry`
Each document includes:

- `aadhar_no`, `name`, `age`, `gender`, `state`, `district`, `voter_id`, `is_verified`

Tasks

1. Insert 5 voter records from different states with all fields filled.

2. Find all verified voters (`is_verified: true`) from `"Maharashtra"` who are over age 25.

3. Update the age of `"Amit Desai"` to 26.

4. Delete the voter whose `aadhar_no` is `"2345-6789-123"` (incomplete number).