Task 1

This query is an example of how task 1) can be solved in MS SQL syntax

```sql
SELECT TOP 10 cmd.*,f.name
FROM flight f
JOIN content_metadata cmd ON f.id=cmd.flight_i
WHERE f.name LIKE 'TEST_FLIGHT%'
```

1) SQL
We have two tables **content_metadata** and **flight**, described as follows:

```
TABLE content_metadata
(
  content_id text NOT NULL,
  publisher_id text NOT NULL,
  wf_process_instance_id text,
  flight_id text,
  CONSTRAINT content_metadata_pk PRIMARY KEY (content_id),
  CONSTRAINT flight_id_fk FOREIGN KEY (flight_id)
      REFERENCES flight (id) MATCH SIMPLE
      ON UPDATE NO ACTION ON DELETE NO ACTION
)
```

And

```
TABLE flight
(
  id text NOT NULL,
  name text NOT NULL,
  CONSTRAINT flight_pk PRIMARY KEY (id),
  CONSTRAINT unique_flight_name UNIQUE (name)
)
```

```
Please select random 10 entries from content_metadata table with name
of corresponding flight started with "TEST_FLIGHT".
```