Hermes DB migration flow

ormconfig.json

```json
{
  "type": "postgres",
  "host": "localhost",
  "port": 5432,
  "username": "hermes",
  "password": "password",
  "database": "hermes",
  "schema": "hermes",
  "entities": ["infra/entities/*.js"],
  "migrations": ["tmp/migrations-local/*.js"],
  "cli": {
    "migrationsDir": "tmp/migrations-local"
  }
}
```

Run a new docker container for migration

```
docker run -d --name hermes-db-migration -p 5432:5432 -e POSTGRES_USER="hermes"
-e POSTGRES_PASSWORD="password" -e POSTGRES_DB="hermes" -d postgres:9.6
```

Create hermes schema

```
# with password "password"
psql -h localhost -U hermes hermes
> CREATE SCHEMA hermes;
```

```
# consider close all network connections to prevent modifying production db
rm -rf tmp/migrations-local
git checkout BRANCH_BEFORE_CHANGE
npx typeorm migration:generate -n BRANCH_BEFORE_CHANGE
```

```
npx typeorm migration:show

npx typeorm migration:run


git checkout BRANCH_AFTER_CHANGE

npx typeorm migration:generate -n BRANCH_AFTER_CHANGE


# tmp/migrations-local/xxxxxxxxx-BRANCH_AFTER_CHANGE.ts is what we need
```