How to setup local database for store attachments

1. Login with your local super-admin (postgres user) on PostgreSQL server (via PgAdmin or your favorite tool)
2. Execute sql script from below (the script is available also on project inside folder **attachments-db-setup/createdb.sql**
3.
```
1  -- create user --
2  CREATE ROLE "num-attachment" WITH LOGIN PASSWORD '<password>';
3
4  -- create database --
5  CREATE DATABASE "num-attachment" WITH OWNER = 'num-attachment' ENCODING = 'UTF8' CONNECTION LIMIT = -1;
6  GRANT ALL PRIVILEGES ON DATABASE "num-attachment" TO "num-attachment";
7
8  \c num-attachment
9  CREATE SCHEMA IF NOT EXISTS num AUTHORIZATION "num-attachment";
10 GRANT  ALL PRIVILEGES  ON SCHEMA num  TO "num-attachment";
11 GRANT INSERT, SELECT, UPDATE, DELETE, TRUNCATE, REFERENCES ON ALL TABLES IN SCHEMA num TO "num-attachment";
12 GRANT EXECUTE ON ALL FUNCTIONS IN SCHEMA num TO "num-attachment";
13 GRANT  ALL PRIVILEGES ON ALL SEQUENCES IN SCHEMA  num  TO "num-attachment";
```
4. Update your local spring profile (application-local.yaml) with the right values for **numportal-attachment** configuration

```yaml
spring:
  config:
    activate:
      on-profile: local
  datasource:
    hikari:
      data-source-properties:
        stringtype: unspecified
    numportal:
      url: jdbc:postgresql://localhost:5432/numportal?currentSchema=num
      driver-class-name: org.postgresql.Driver
      username: postgres
      password: ▆▆▆▆▆▆
    numportal-attachment:
      url: jdbc:postgresql://localhost:5432/num-attachment?currentSchema=num
      driver-class-name: org.postgresql.Driver
      username: num-attachment
      password: ▆▆▆▆▆▆▆▆
  # migration done via configuration class
  flyway:
    enabled: false
```

5. The connection to this database is based on flag **num.enableAttachmentDatabase,** so the connection to this database is setup only if the flag is true → this means that also all components that are depending on this database connection are initialized only when this flag is set to true (controller, service, repository : **@ConditionalOnProperty(prefix = "num", name = "enableAttachmentDatabase", havingValue = "true"))**.
6. Flyway changes for this attachment database must be placed under folder **db/migration/num-portal-attachment**