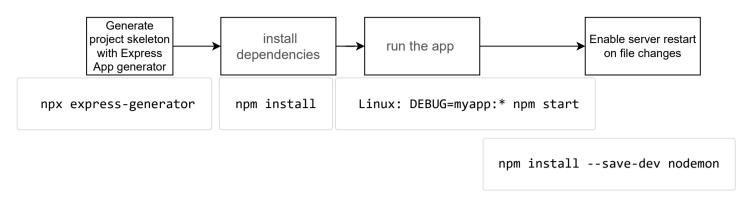
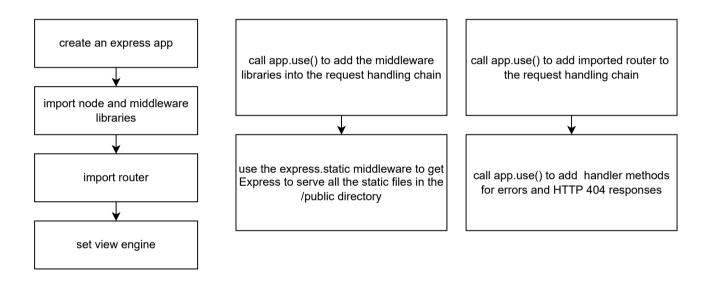
1. Setup app



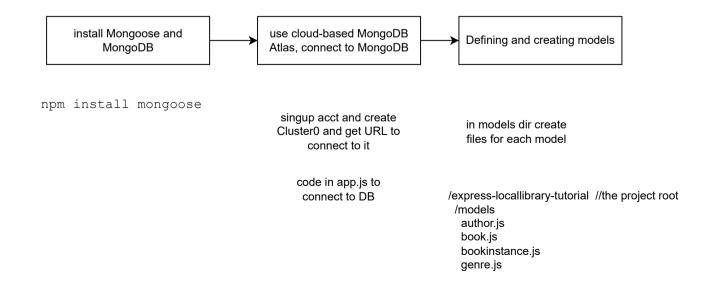
"devstart": "nodemon ./bin/www",

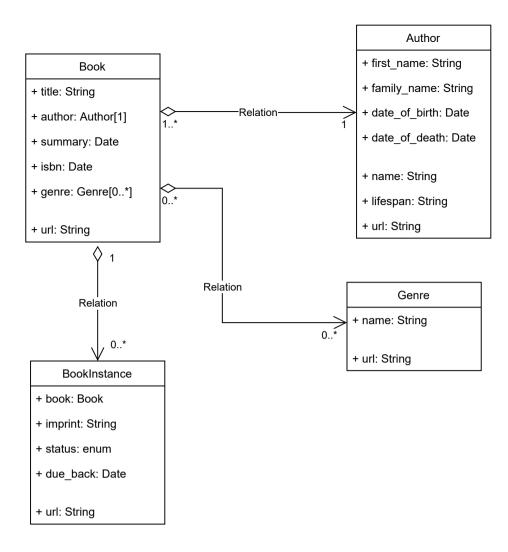
2. app.js file

"serverstart": "DEBUG=express-locallibrary-tutorial:* npm run devstart"



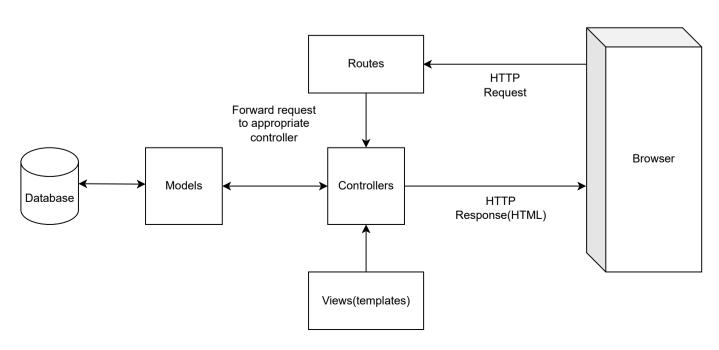
3. Setup DB Mongoose





Testing: using a script to create instances data

Main flow of data and HTTP req/res handlers



HTTP verb

GET
POST

catalog.js

catalog/book catalog/author

catalog/genre

book_controller

+ book_create_get()

+ book_create_post()

+ book_delete_get()

+ book_delete_post()

+ book_update_get()

+ book_update_post()

+ book_detail()

+ book_list()

author_controller

+ author_create_get()

+ author_create_post()

+ author_delete_get()

+ author_delete_post()

+ author_update_get()

+ author_update_post()

+ author_detail()

+ author_list()

genre_controller

+ genre_create_get()

+ genre_create_post()

+ genre_delete_get()

+ genre_delete_post()

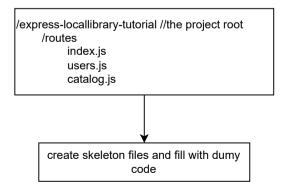
+ genre_update_get()

+ genre_update_post()

+ genre_detail()

+ genre_list()

5. Create routes



6. Create controllers skeleton

7. Config async and template

npm Install async

6. Create templates

7. Work with forms

8. Deploy