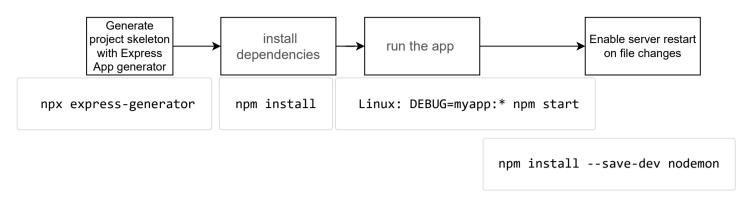
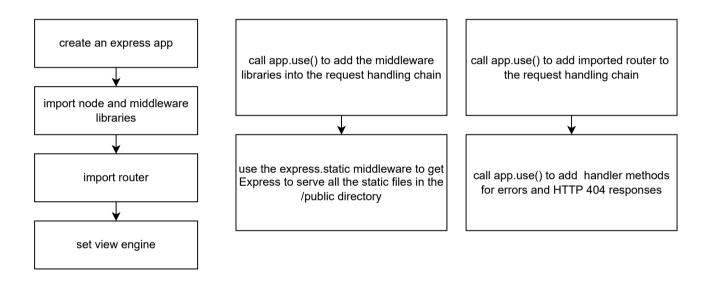
1. Setup app



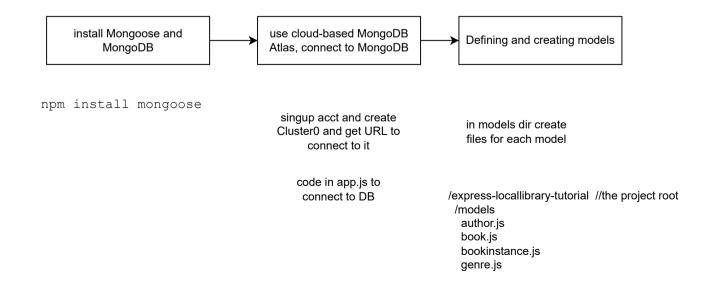
"devstart": "nodemon ./bin/www",

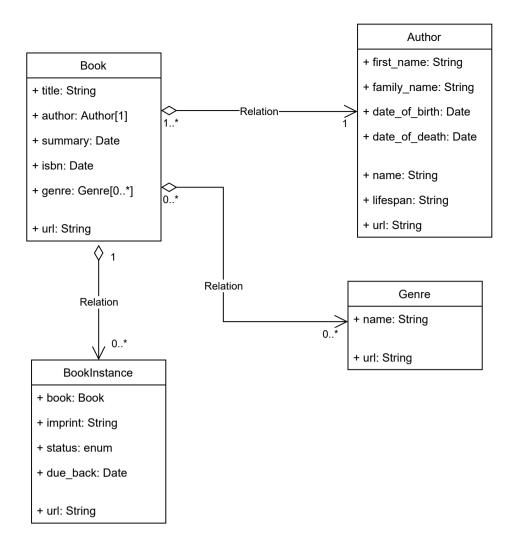
2. app.js file

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



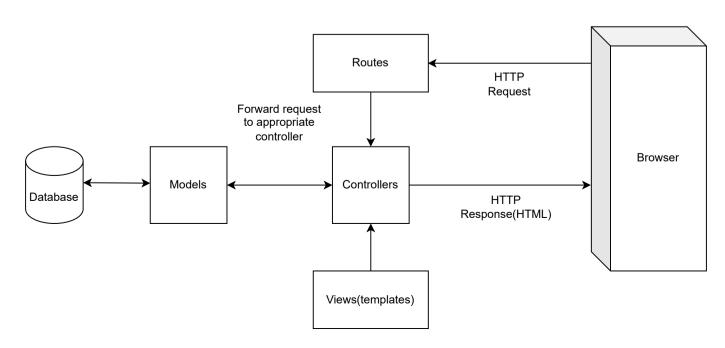
3. Setup DB Mongoose





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

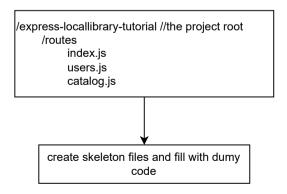
book_controller + book_create_get() + book_create_post() + book_delete_get() + book_delete_post() + book_update_get() + book_update_post() + book_detail() + book_list()

author_controller + author_create_get() + author_create_post() + author_delete_get() + author_delete_post() + author_update_get() + author_update_post() + author_update_index() + 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