# ExpressJS Exercises: View Engines

## Book Library

### 1.1 Create Express Application

Create an Express application and add all necessary handlers for static files. Install and configure MongoDB, a view engine of your choice and any other middleware that you might need.

### 1.2 Implement Route Handlers

Implement the following routes:

* / – home page (index) with a welcome screen, links to other sections of the site and the count of all books currently stored in the database;
* /viewAll – list of all books in the database, containing all books, sorted by their release year, with links to their details page;
* /addBook – a page containing a form, where users should be able to fill title, URL of an image, year of release and author of a book; the server should save the data via a POST request in the database; if the name or the URL are null or empty, the server should return a friendly error message;
* /books/details/:id – a details page where the book poster and data is shown

### 1.3 Create Templates

Use the provided HTML to create templates with a format that is supported by your view engine. Identify the dynamic parts and use appropriate syntax for interpolating and rendering the application context.

### Render Templates

Implement template interpolation and rendering with the appropriate context in all handlers.