

# presentation tier

# logic tier

# data tier

Views, styles

logic (routes, index.js)

sqlite database

## Author

### \* home.ejs

- read authors, articles
- delete article
- publish article
- edit article
- create article
- share article
- edit settings

### \* settings.ejs

- read authors, articles
- edit name, title, subtitle of blog

### \* article.ejs

- read authors, article
- edit article

## Reader

### \* home

- read authors, articles
- chose article

### \* articles

- read authors, articles
- read/write article comments
- add like

## index.html

- set environment/modules
- connect to db
- /redirect reader/h
- set routes

## author.js

get home

post home

get settings

post settings

get article

post article

## reader.js

get home

get article

post article

## \* authors

author\_id  
author\_name  
blog\_title  
blog\_subtitle

## \* articles

article\_id  
author\_id  
title  
subtitle  
content  
date\_creation  
date\_modification  
published  
date\_publication  
likes

## \* articleComments

comment\_id  
article\_id  
content  
date\_comment