


First an exercise

- Study the documentation and the samples of bootstrap at <https://getbootstrap.com/>
- Create books.html into wwwroot and books.css into wwwroot/styles
 - Use bootstrap for styling to reasonable extent, you will also need to add styles to books.css though
- What kind of UI would you present on a phone?
 - At least experiment with bootstrap to create UI for a narrow screen

localhost:9000/books.html

Sovellukset Introduction to ASP... 3D Sky & Clouds back... Bog iron - Wikipedia StorageSamples

 **Book application**

Title

Author

Description

Hobbit, Tolkien
player Piano, Vonnegut

Save Cancel New Delete

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Library Application

Initial structure for your project plan/documentation

Overview

- Application for managing borrowings
 - For people that have hundreds of books friends that like to borrow those
 - But do not necessarily return the borrowed books
- User
 - Able to browse the “offering” and view their own data and borrowings
 - Most likely a mobile device
- Administrator
 - Maintain all data
 - Manage borrowings
 - Can use mobile, but pc also

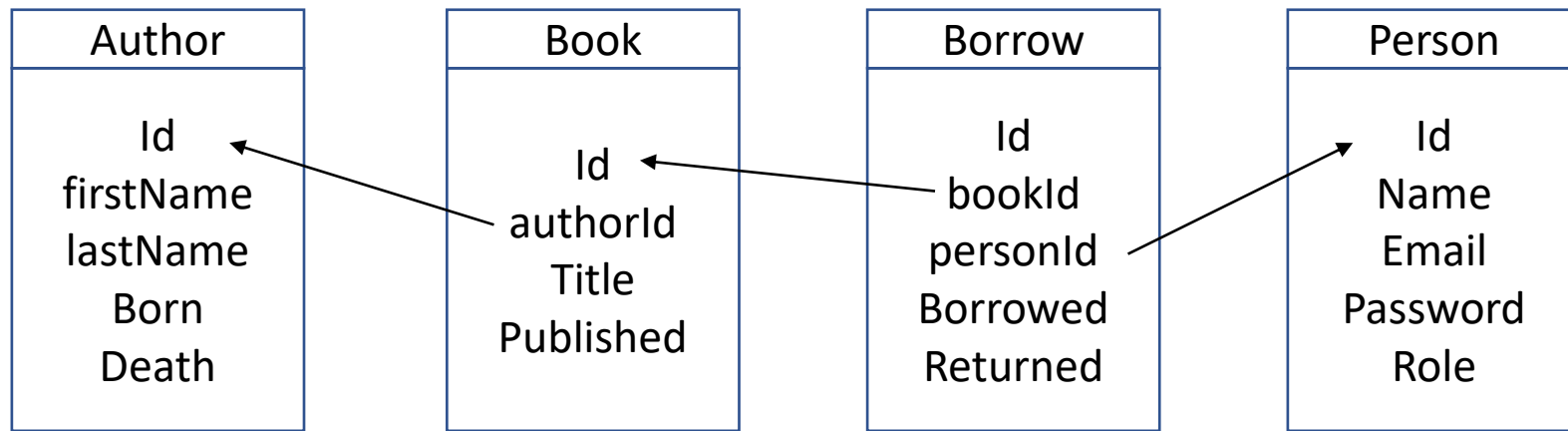
Architecture (Server)

- This slide you will complete later on....

Architecture (Client, case books)

- This slide you'll complete later on

Data model



First describe the data model as demonstrated above.

ALSO!!!!!!

Create a json-file into mywork/json folder that demonstrates (at least partially) the datamodel above

UI

Authors Books Persons

Tolkien, JRR (6)
xx.yy.zzzz-xx.yy.zzz Details Edit

Tolkien, JRR (6)
xx.yy.zzzz-xx.yy.zzz Hide Details Edit
Hobbit, zzz
Two Towers, zzz

Tolkien
JRR
xx.yy.zzzz
xx.yy.zzzz

Save Discard Delete

Option only available for
administor

Make couple of slides like this, couple different use cases.

ALSO!!!!

Create a similar folder structure to your project folder as already exists in mywork folder

Project

--- wwwroot

---- styles

And create similar html-pages to the wwwroot (with separate styles.css in wwwroot/styles) as you demonstrate here.

Make the pages responsive. You can, but you don't have to, use bootstrap

Security

- This slide you'll complete later on