

# Course Introduction





# Local Development

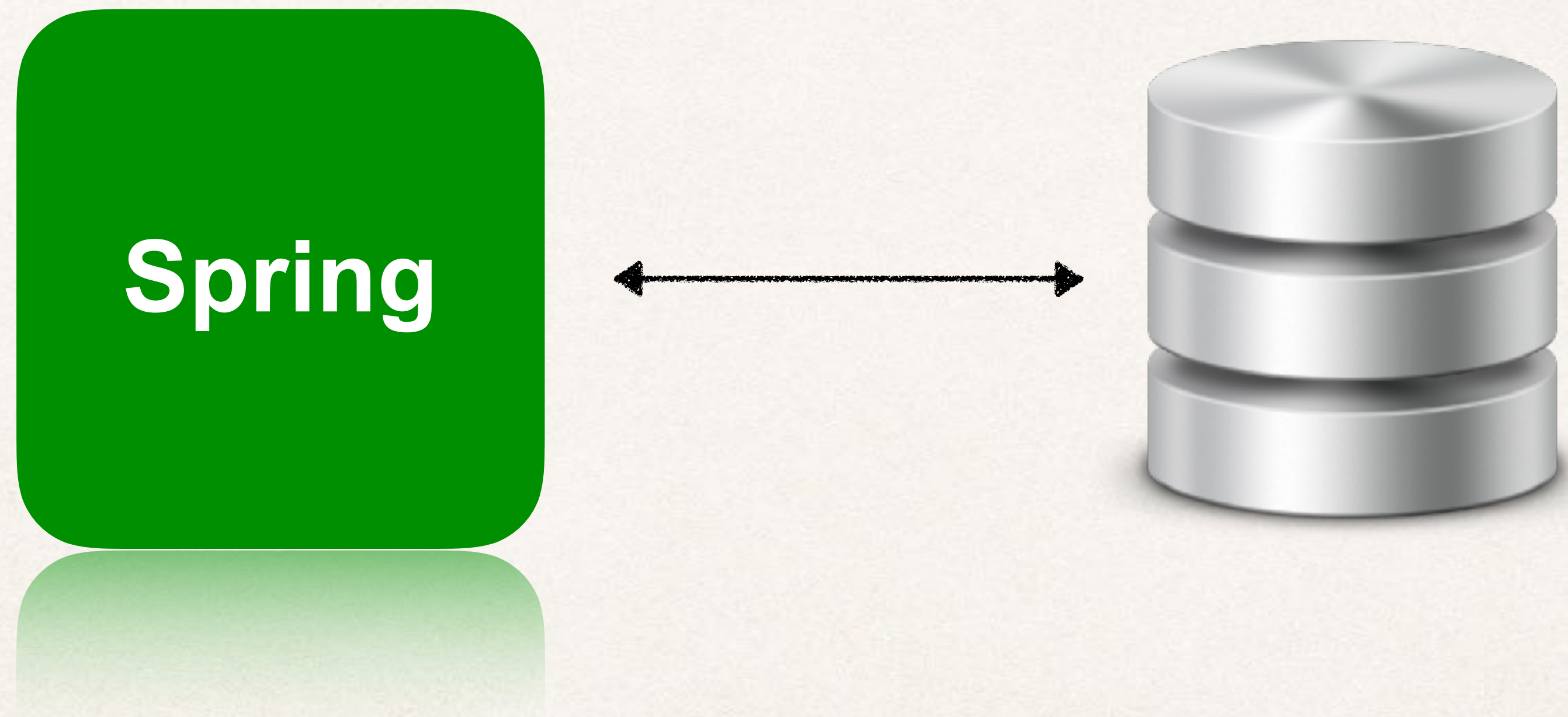


# Local Development





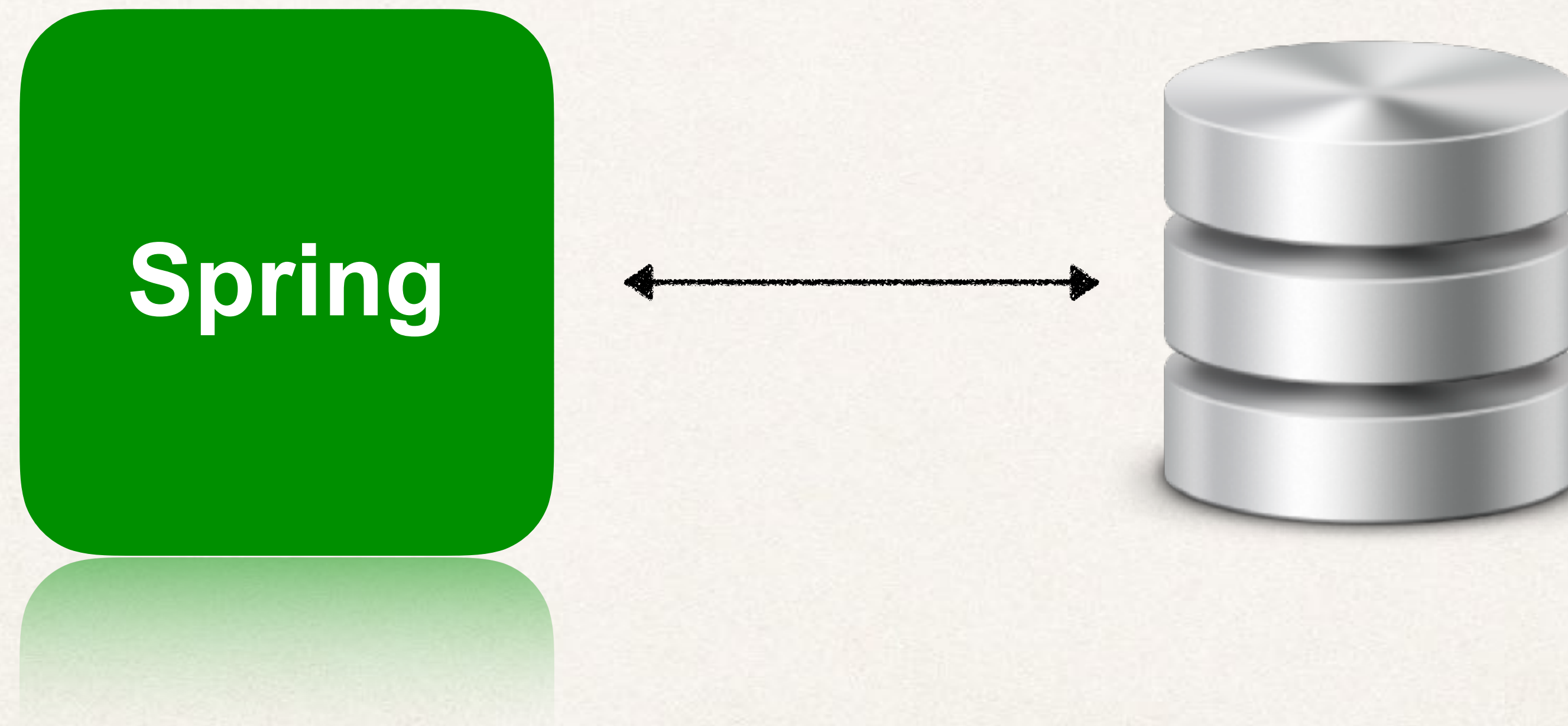
# Local Development





# Local Development

**localhost:8080/springdemo**

















[www.mycoolspringapp.com](http://www.mycoolspringapp.com)





<< your domain name >>





# Main Objectives



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- Learn how to deploy your Spring application online



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- Learn how to deploy your Spring application online
- Live Internet access for your Spring application



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- Learn how to deploy your Spring application online
- Live Internet access for your Spring application
- Great way to showcase your skills to the hiring manager



# Cloud Hosting



# Cloud Hosting

- We will use Amazon Web Services (AWS) for cloud hosting





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- We will use Amazon Web Services (AWS) for cloud hosting
- Free developer account for 12 months





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- No prior experience with AWS is required





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- Free developer account for 12 months
- No prior experience with AWS is required
- I will give an overview in later videos :-)





# Course Road Map



# Course Road Map

- Amazon Web Services (AWS) Overview



# Course Road Map

- Amazon Web Services (AWS) Overview
- Create a free AWS Developer Account



# Course Road Map

- Amazon Web Services (AWS) Overview
- Create a free AWS Developer Account
- Deploy Spring app on AWS Cloud



# Course Road Map

- Amazon Web Services (AWS) Overview
- Create a free AWS Developer Account
- Deploy Spring app on AWS Cloud
- Add database support on AWS Cloud



# Course Road Map

- Amazon Web Services (AWS) Overview
- Create a free AWS Developer Account
- Deploy Spring app on AWS Cloud
- Add database support on AWS Cloud
- Register a custom domain name

[www.mycoolspringapp.com](http://www.mycoolspringapp.com)



# Prerequisites



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- You should have basic Spring experience: Spring MVC + DB



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- Should have these dev tools installed:



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- Should have these dev tools installed:
  - Eclipse



# Prerequisites

- You should have basic Spring experience: Spring MVC + DB
- Should have these dev tools installed:
  - Eclipse
  - MySQL Workbench



# Source Code



# Source Code

- Our classroom Spring app is **already developed** and can run locally



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- Our classroom Spring app is **already developed** and can run locally
- No major coding is involved in this course



# Source Code

- Our classroom Spring app is **already developed** and can run locally
- No major coding is involved in this course
- The focus of this course is **deploying code** ... not developing it



# Source Code and PDFs



# Source Code and PDFs

**All source code is available for download**



# Source Code and PDFs

**All source code is available for download**

**All PDFs of slides are available for download**



# Questions / Help



# Questions / Help

**If you have questions or need help...**

**Post the question in the classroom discussion forum**