

APLIKACIJA ZA UPRAVLJANJE TEČAJEVIMA PRILAGOĐENA MOBILNIM UREĐAJIMA

Martin Skec

SADRŽAJ

- Funkcijski zahtjevi
- Korištene tehnologije
- Implementacija



FUNKCIJSKI ZAHTEJEVI

- Aplikacija prilagođena mobilnim uređajima
- Prikaz termina tečaja
- Prikaz svih definiranih tečaja
- Pretraživanje



ADMINISTRATOR

- Unosi I opisuje nove tečajeve
- Prihvaća I odbija prijavljene korisnike
- Diseminacija materijala polaznicima tečaja
- Otkazivanje tečaja



KORISNICI

- Registracija
- Iskazivanje interesa I prijava na tečaj
- Korisnički profil
- Preuzimanje materijala



KORIŠTENE TEHNOLOGIJE

- Grails
- AngularJS
- Bootstrap



GRAILS



- MVC radni okvir
- Groovy
- Full stack
- Spring
- GORM
- Dodatak Spring security



ANGULARJS



- web radni okvir
- MVW arhitektura
- MVC, MVP ili MVVM
- dvostrano povezivanje podataka





BOOTSTRAP

- Kolekcija alata
- Responzivan
- Olakšava razvoj

UI Bootstrap

- Bootstrapove komponente u AngularJS-u
- Alert, collapse, datepicker, modal, tabs



IMPLEMENTACIJA

- Dvije klijentske web aplikacije
- Jedna poslužiteljska



KORISNIČKA APLIKACIJA

 CourseMan

Welcome to CourseMan

CourseMan allows you to easily search and browse different courses. You can find out more about course and time of event by clicking on details. By registration, you can register for course and get newest course materials.

Upcoming courses:



Introduction to AngularJS

In this course you will learn basics of AngularJS. AngularJS is an open-source web application framework that assists with creating single-page applications, one-page web applications that only require HTML, CSS, and JavaScript on the client side.
Start time: 12:00 09.06.2014h

Introduction to Java Programming Language

This course is an introduction to software engineering, using the Java programming language. Participants will

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 CourseMan

Registration form

Submit

CourseMan public app: v1.0

IZBORNIK I PRETRAGA

CourseMan

All courses

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Upcoming courses:

Introduction to AngularJS

CourseMan public app: v1.0

CourseMan

Course search

You can search by course name, keywords and category.


Results:




Introduction to AngularJS


In this course you will learn basics of AngularJS. AngularJS is an open-source web application framework that assists with creating single-page applications, one-page web applications that only require HTML, CSS, and JavaScript on the client side.


CourseMan public app: v1.0

KORISNIČKI PROFIL I OBAVIJESTI


 CourseMan






 My profile

| | |
|------------|---------------------|
| First name | William |
| Last name | User1 |
| Email | user1@courseman.com |


 My courses

 My upcoming courses


Introduction to AngularJS




Location: Lastovska 23, CROZ, 5. kat Parentium


Start time: 12:00 09.06.2014

 My registrations

CourseMan public app: v0.3

 CourseMan





My notifications

Introduction to AngularJS - New course material added
angularjs.pdf13:15 02.07.2014

You are accepted at Introduction to AngularJS course.
12:51 02.07.2014

CourseMan public app: v1.0



PRIKAZ DEFINICIJE I TERMINA TEČAJA

 CourseMan 

Grails Framework basics

Category
Grails/Basic





Description
Students learn front-end technologies (MVC, Ajax, REST), persistence with GORM using Hibernate and NoSQL datastores, convention-over-configuration, and application and plugin development best practices. Topics include artifacts, internationalization, building and deploying, testing, integration, security, and performance.

Keywords
Grails, Framework, Groovy

Upcoming courses:

| | |
|-------------------|-------------------|
| Start time | 12:00 12.06.2014 |
| End time | 13:00 12.06.2014 |
| Lecturer | Richard Lecturer1 |

CourseMan public app: v0.3

 CourseMan   2 

Introduction to AngularJS

Location Lastovska 23, CROZ, 5. kat Parentium

Lecturer Michael Lecturer3 -
lecturer3@courseman.com

Start time 12:00 09.06.2014

End time 20:00 09.06.2014

[Register](#)

Course materials

| | |
|---|------------------|
| angularjs.pdf Click for download | 13:15 02.07.2014 |
|---|------------------|

CourseMan public app: v1.0



ADMINISTRATORSKA APLIKACIJA

Latest activity

| | | |
|---|----------------|---|
| User Nancy User4 registered for Introduction to AngularJS course. | 12:51 02.07.14 | × |
| User Margaret User3 registered for Introduction to AngularJS course. | 12:51 02.07.14 | × |
| User Sarah User2 registered for Introduction to AngularJS course. | 12:51 02.07.14 | × |
| User William User1 registered for Introduction to AngularJS course. | 12:51 02.07.14 | × |
| User Ruth User6 registered for Introduction to Java Programming Language course. | 12:51 02.07.14 | × |
| User William User5 registered for Introduction to Java Programming Language course. | 12:51 02.07.14 | × |
| User Nancy User4 registered for Introduction to Java Programming Language course. | 12:51 02.07.14 | × |
| User Margaret User3 registered for Grails Framework basics course. | 12:51 02.07.14 | × |
| User Sarah User2 registered for Grails Framework basics course. | 12:51 02.07.14 | × |
| User William User1 registered for Grails Framework basics course. | 12:51 02.07.14 | × |

Course definition list

| ID | Course name | Short description | Category | Keywords | Actions |
|----|---|--|----------------------|---|---|
| 1 | Grails Framework basics | This course provides a comprehensive overview o... | Grails/Basic | Grails, Framework, Groovy | ✎ Edit ✖ Delete |
| 2 | Introduction to Java Programming Language | This course is an introduction to software engi... | Java | Language, Java | ✎ Edit ✖ Delete |
| 3 | Basic use of Linux operating system | Develop a good working knowledge of Linux using... | Linux | Linux, Operating, OS, System | ✎ Edit ✖ Delete |
| 4 | Introduction to AngularJS | In this course you will learn basics of Angular... | Javascript/AngularJS | Javascript, HTML, CSS, AngularJS, frontend, framework | ✎ Edit ✖ Delete |

[+ New Course definition](#)



PRIKAZ I UREĐIVANJE DEFINICIJE TEČAJA

CourseMan

Show all courses

Welcome, Martin

Logout

Course definition

Edit Delete

Name

Grails Framework basics

Short description

This course provides a comprehensive overview of using the Groovy language and the Grails framework to rapidly create real-world web applications.

Description

Students learn front-end technologies (MVC, Ajax, REST), persistence with GORM using Hibernate and NoSQL datastores, convention-over-configuration, and application and plugin development best practices. Topics include artifacts, internationalization, building and deploying, testing, integration, security, and performance. Groovy topics including dynamic and static typing, closures, DSLs, and the meta-object protocol. Grails is an Open Source, full stack, web application framework for the JVM. It takes advantage of the Groovy programming language and convention over configuration to provide a productive and stream-lined development experience.

Category

Grails/Basic

Keywords

Grails, Framework, Groovy

Course instances

New instance

| ID | Status | Start time | Lecturer | Participants | Location | Actions |
|----|----------|------------------|-------------------|--------------|-----------|-------------|
| 1 | UPCOMING | 12:00 12.06.2014 | Richard Lecturer1 | 20 | A101, FER | Edit Delete |

CourseMan admin app: v1.0

Course definition

Course name

Grails Framework basics

Short description

This course provides a comprehensive overview of using the Groovy language and the Grails framework to rapidly create real-world web applications.

Category

Grails/Basic

Keywords

Grails, Framework, Groovy

Delimiter between multiple keywords is comma with optional spaces.

Detailed description

Students learn front-end technologies (MVC, Ajax, REST), persistence with GORM using Hibernate and NoSQL datastores, convention-over-configuration, and application and plugin development best practices. Topics include artifacts, internationalization, building and deploying, testing, integration, security, and performance. Groovy topics including dynamic and static typing, closures, DSLs, and the

Save

Delete

PRIKAZ DETALJA TERMINA TEČAJA

CourseMan

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Grails Framework basics

EditDelete

Location

A101, FER

Lecturer

Richard Lecturer1

Participants

20

Start time

12:00 12.06.2014

End time

13:00 12.06.2014

Mark as held

Cancel course

Participants

Course materials

Registration

| Person | Active | Comment | Date | Action |
|----------------|--------|--------------------------------------|---------------------|---------------|
| William User1 | Yes | | 12:51 02.07.2014 | AcceptDecline |
| Margaret User3 | Yes | | 12:51 02.07.2014 | AcceptDecline |
| Sarah User2 | Yes | I am very excited about this course! | 12:51 02.07.2014 | AcceptDecline |

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CourseMan

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Welcome, Martin

Logout

Document uploaded successfully.

Grails Framework basics

EditDelete

Location

A101, FER

Lecturer

Richard Lecturer1

Participants

20

Start time

12:00 12.06.2014

End time

13:00 12.06.2014

Mark as held

Cancel course

Participants

Course materials

Upload new material

Choose FileZavršni rad - ...commented.docx

Upload

Course materials

| Material name | Upload date | Actions |
|---|------------------|----------------|
| Završni rad - Martin Skec v0.3_commented.docx | 12:57 02.07.2014 | DownloadDelete |

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