

Disaster Recovery Training Project

Presented by:

Daniel Beiniasz

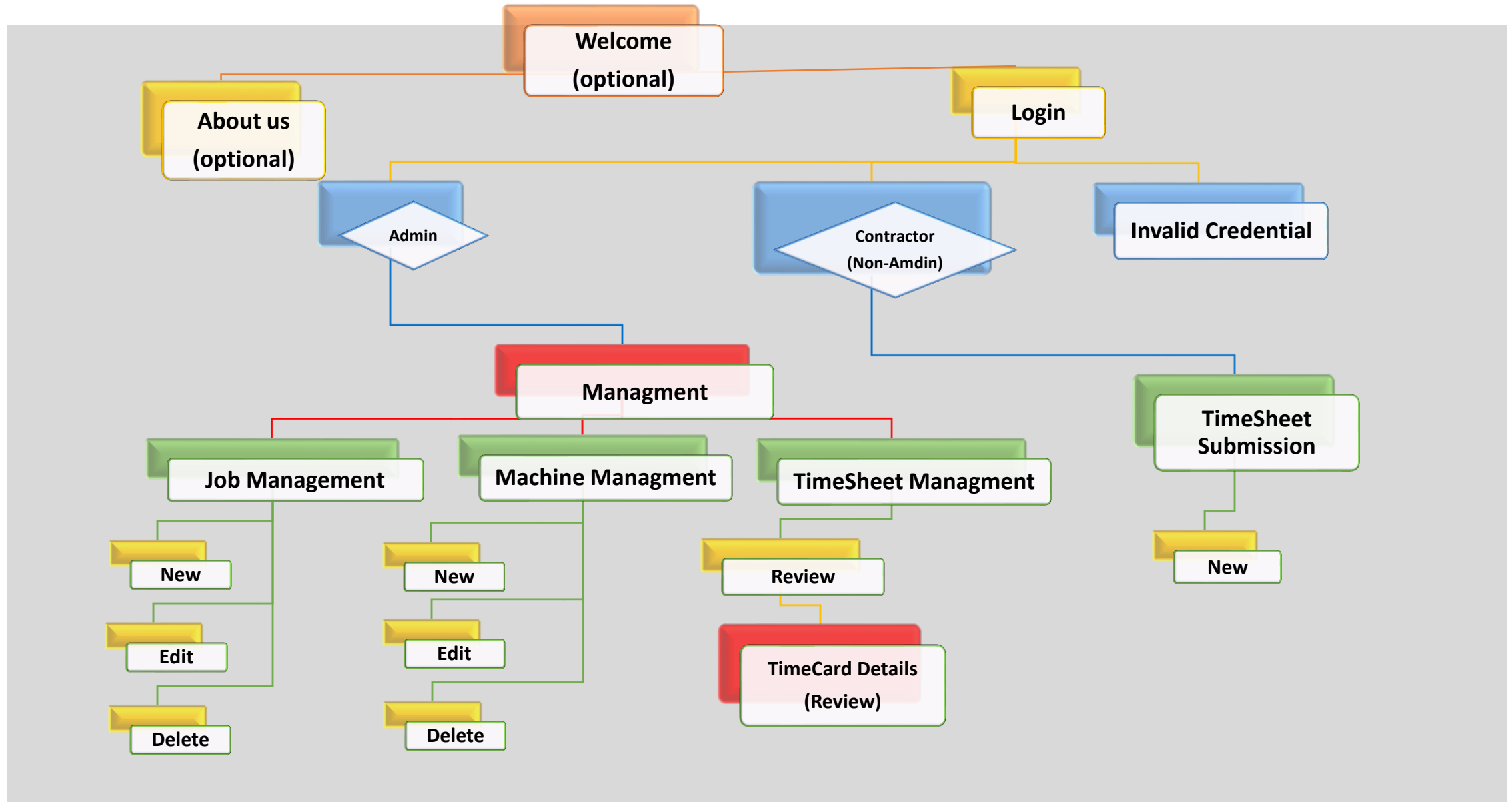
Ahmed Ghanem

Jerry Morris

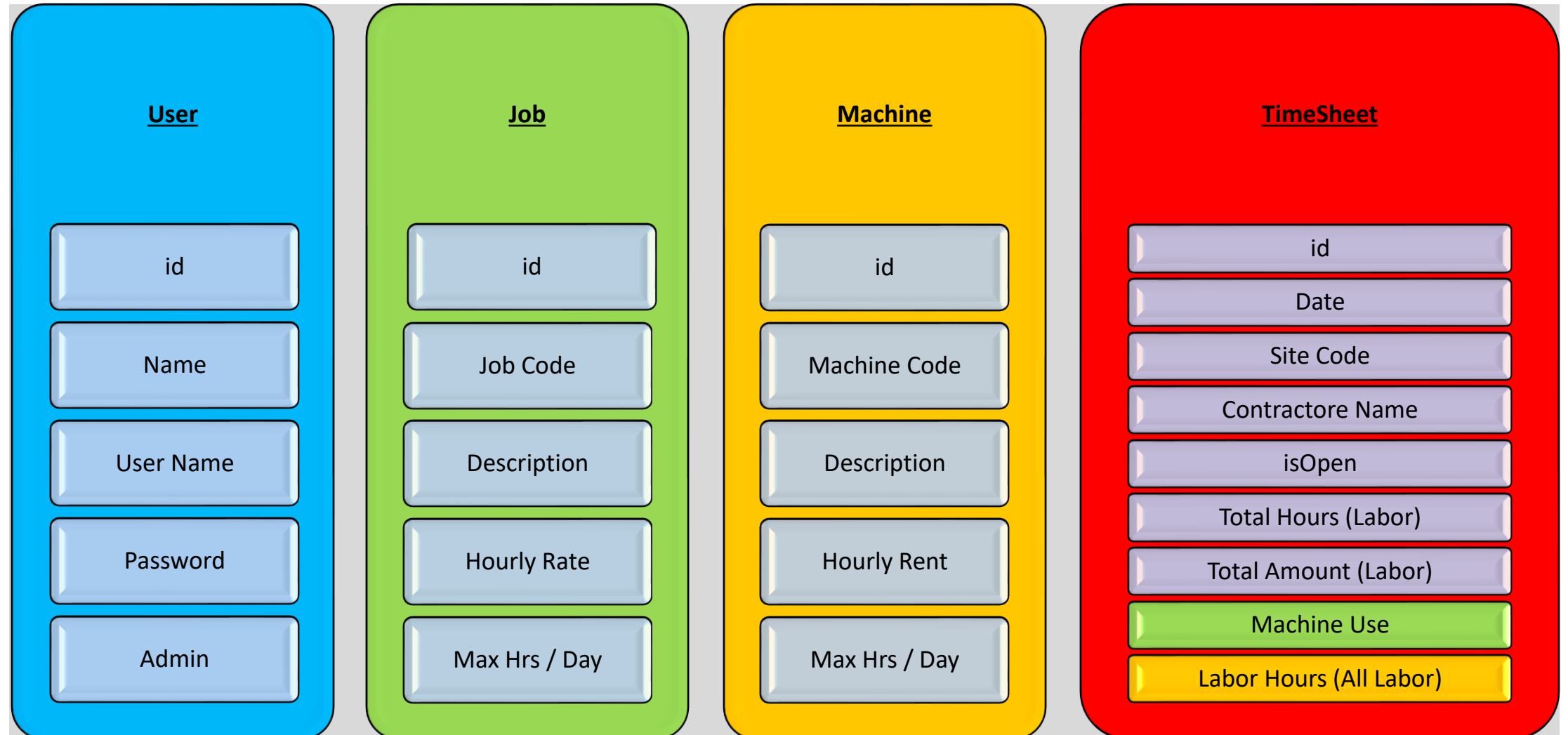
Technologies and Frameworks :

- Spring Boot / Maven
- Spring MVC
- Spring Data JPA
- Hibernate / MySQL Database (remote)
- JSP / HTML / CSS / JavaScript
- AWS for project deployment

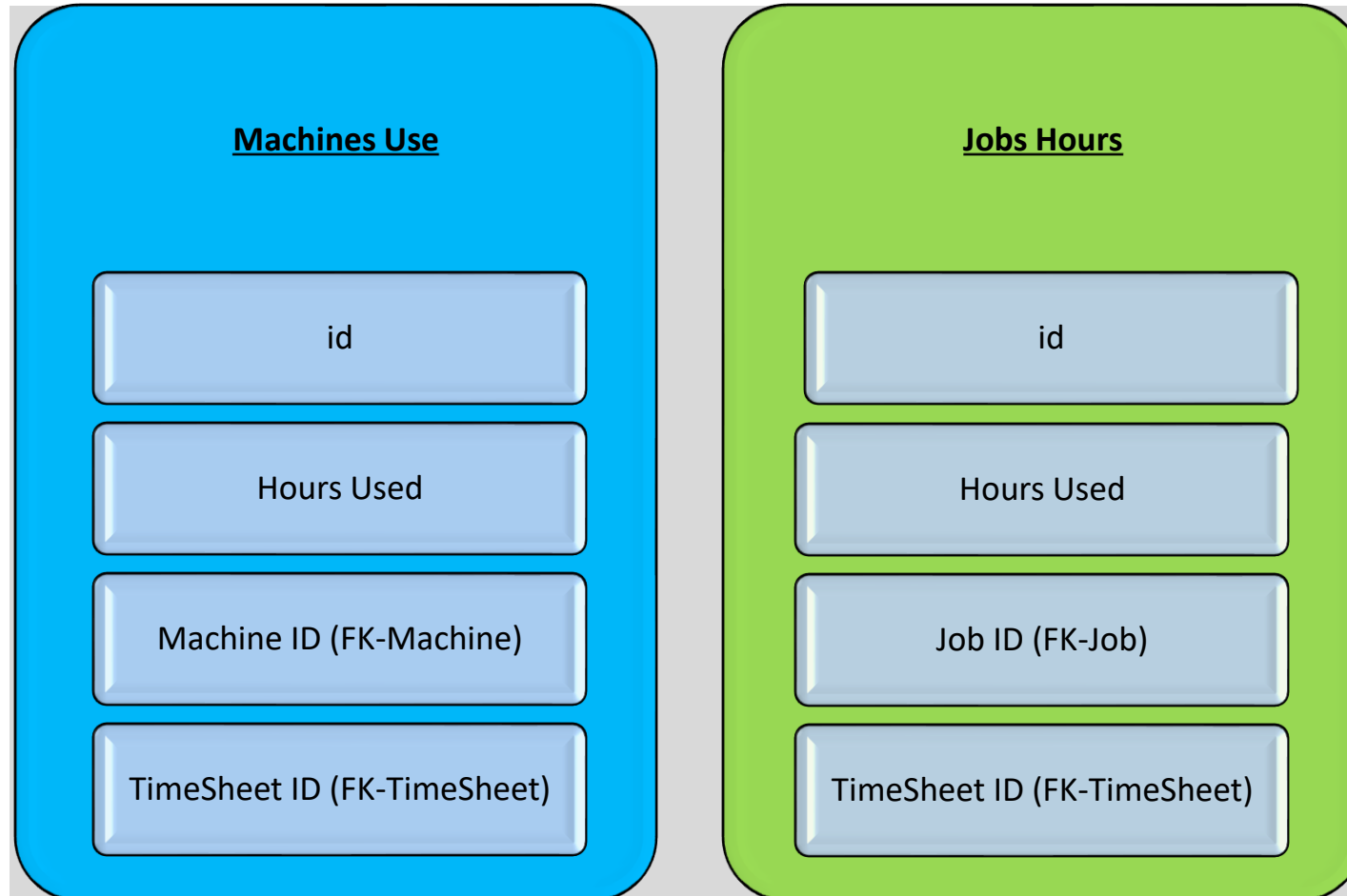
Website Structure :



DataBase Structure (1 of 2) :



DataBase Structure (2 of 2) :



Login Page

Disaster Recovery Application Training Project

Login

Project presented by:

1. Daniel Beiniasz
2. Ahmed Ghanem
3. Jerry Morris

The project has been created using :

- Spring Boot / Spring MVC / JPA & Hibernate
- JSP / CSS / JavaScript

Admin/User Login

UserName:

Password:

Login

Job Management :

Disaster Recovery Application

Hello "Administrator"
[Logout](#)

Job Management

Machine Management

Timesheet List

[Job Management](#)

[Add New Job](#)

Job Code	Description	Hourly Rate	Max Hours Per Day	Edit	Delete
TO-1	Tugboat Operator	30.5	10	Edit	Delete
CA-12	Carpenter	45.0	8	Edit	Delete
PA-88	Painter	40.0	6	Edit	Delete
PB-44	Plumber	50.0	10	Edit	Delete
EL-11	Electrician	65.0	8	Edit	Delete

Machine Management :

Disaster Recovery Application

Hello "Administrator"
[Logout](#)

Job Management

Machine
Management

Timesheet List

Machine Management

[Add New Machine](#)

Machine Code	Description	Hourly Rent	Max Hours Per Day	Edit	Delete
TUG-400	Tugboat	15.5	10.0	Edit	Delete
PW-77	Power Washer	2.5	5.0	Edit	Delete
F151	Forklift	7.6	8.0	Edit	Delete
J700	Jackhammer	6.6	9.0	Edit	Delete
rt-44	anythin	6.9	8.0	Edit	Delete
adsfas	asdfa	9.0	7.0	Edit	Delete

TimeSheet Management :

Disaster Recovery Application

Hello "Administrator"
[Logout](#)

Job Management

Machine Management

Timesheet List

TimeSheet Management				
Site Code	Contractor Name	Total Hours	Total Amount	Review
UUU	Bobby	2.0	45.5	Finalized
asdf	asdf	4.0	118.0	Finalized
uuuu	Kate	1.0	30.5	Finalized
ma	summit	5.0	152.5	Finalized
test	test	2.0	61.0	Review
gsd	fsdg	3.0	125.0	Review

Adding New Job/Machine:

Job Management

Machine
Management

Timesheet List

Add New Job

Job id:	<input type="text" value="0"/>
Job Code:	<input type="text" value="Enter Job Code"/>
Description:	<input type="text" value="Enter Description"/>
Hourly Rate:	<input type="text" value="0.0"/>
Max Hours Per Day:	<input type="text" value="0"/>
<input type="button" value="Save"/>	

TimeSheet Review:

Date : 0111-11-11

Contractor Name : test

Site Code : test

Machine Entries

Machine Code	Hours Used	Total
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Labor Entries

Labor Code	Hours Worked	Total
TO-1	2.0	61.0

Validate

User Page:

Disaster Recovery Application

Hello "User"
[Logout](#)

Timesheet List

[TimeSheet Management](#)

[Add New Timesheet](#)

Site Code	Contractor Name	Total Hours	Total Amount	Review
UUU	Bobby	2.0	45.5	Finalized
asdf	asdf	4.0	118.0	Finalized
uuuu	Kate	1.0	30.5	Finalized
ma	summit	5.0	152.5	Finalized
test	test	2.0	61.0	Open
gsd	fsdg	3.0	125.0	Open
jj-o	Jonny	2.0	58.5	Open

Adding New TimeSheet:

Site Code: Contractor Name: Date:

Labor Entry

Labor Code: Hours Worked: Total:

Add More

Machine Entry

Machine Code: Hours Used: Total:

Add More

Submit