

# JOGGERS

Online buying and selling

Himabindu Rajashree Lavanya Subhadra

BVRIT Hyderabad College of Engineering for Women

28May-10June

# Introduction

- OLX Joggers is a dynamic web-application which supports the clients for easy buying and selling of products.



Figure: HOMEPAGE

# Software Used

- Operating System : Ubuntu
- HTML, CSS, Bootstrap
- MySQL
- JDBC,JSP
- Servlets
- Browser : Internet Explorer
- Eclipse

# Modules

- Login
- Registration
- Posting the add
- Searching the add
- Removing the add
- Logout

# Learnt

- Normalizing the database
- Modifying database by encrypting the sensitive data
- Designing front end
- Linking web components  
via(JSP,Servlets,Models,dao's,controllers,pojo's)
- Working with team
- Following MVC architecture

# Challenges

- Linking up servlet to JSP
- Accessing image in dynamic project

## Schema Used

- User : `userId(primary key)`, `userName`, `password`, `emailId`, `address`, `secretQuestion`, `secretAnswer`
- Mobiles : `mobileId(primary key)`, `detailsId(foreign key)`, `brand`, `image`, `description`, `price`, `yearsOfUsage`
- Cars : `carId(primary key)`, `detailsId(foreign key)`, `regdNo`, `colour`, `mileage`, `fuelType`, `imageblob`, `yearsOfUsage`, `price`



## Schema Used

- Bikes : bikeId,regdNo(primary key),productId(foreign key),detailsId(foreign key),mileage,,yearofModel
- Books : bookId,title(primary key),author(primary key),publisher,detailsId(foreign key)

## Schema Used

- Refrigerators : fld(primary key),detailsId(foreign key),color,capacity,noOfStars
- Televisions : tvId(primary key),detailsId(foreign key),resolution,screensize,noofUsbPorts

## Login Form

EmailId xyz

Password ....

Login

[Forget password?](#)  
[create a new account](#)

Figure: LOGIN

## JOGGER



## Create Account

Username

Password

Email

mobile

Address

Security question

who is your favorite hero?

▼

Answer

Submit

Figure: CREATE ACCOUNT

### FILLUP FORM

<b>Regd No :</b>	<input type="text"/>
<b>Mileage :</b>	<input type="text"/>
<b>Color :</b>	<input type="text"/>
<b>Fuel Type :</b>	<input type="text" value="None"/>
<b>Brand</b>	<input type="text"/>
<b>Image</b>	<input type="button" value="Browse..."/> No file selected.
<b>Description</b>	<input type="text"/>
<b>Price</b>	<input type="text"/>
<b>Years Of Usage</b>	<input type="text"/>

Figure: CARS FORM

# Tasks done

- Database-Schema, Tables
- Login
- Registration
- Buying and Selling

# Future Enhancement

- Forgot password
- Removing the add
- GPS Locations
- Online Transactions

THANK YOU