

Weight Loss / Food Tracking System

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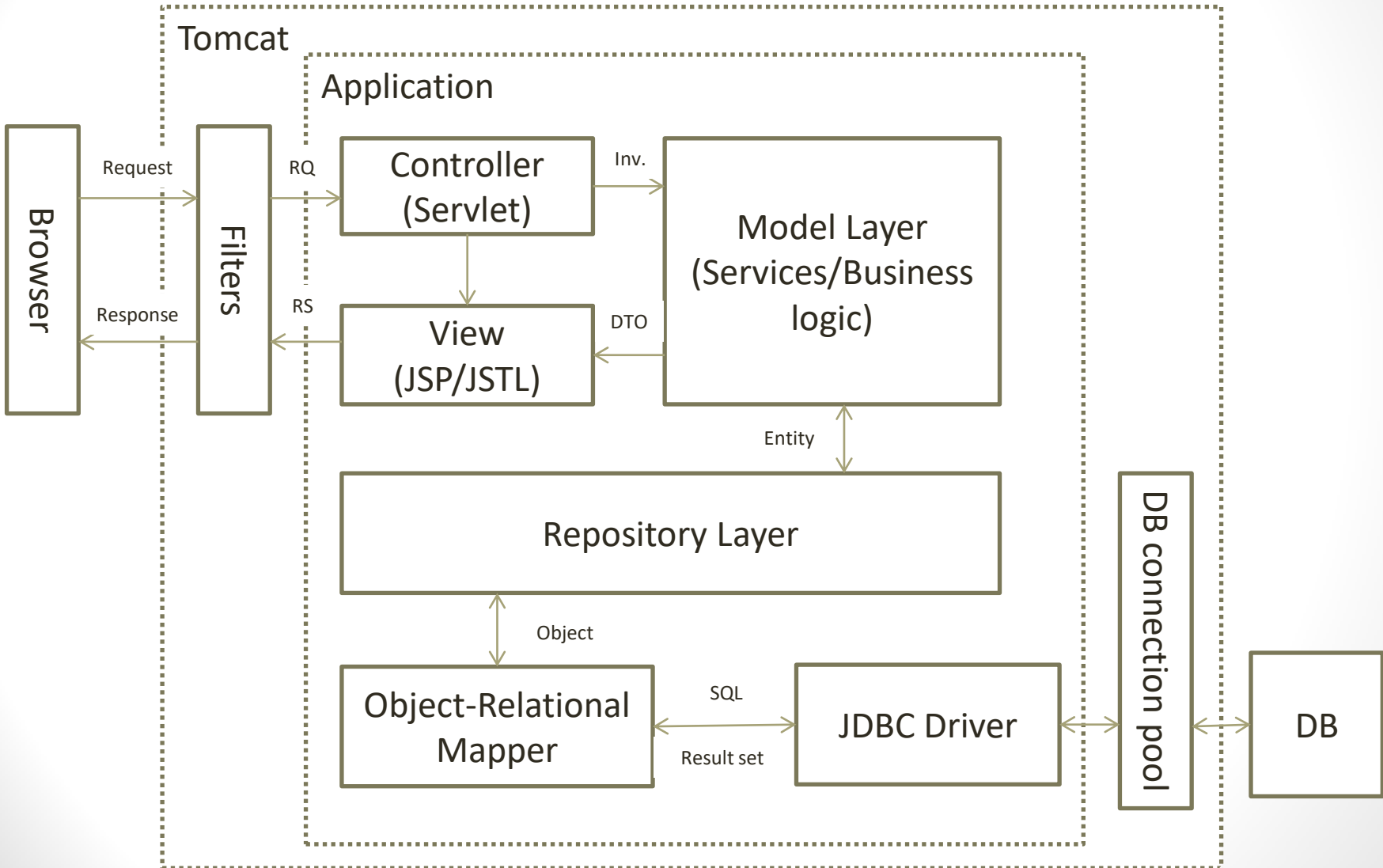
Task

- Variant #10
- Weight Loss /Food Tracking System.
- Client chooses food (name, count proteins, fats, carbohydrates), which ate (from the already prepared list) and writes Amount. The client can add his food (name, count of proteins, fats, carbon,calories). If the client has exceeded the daily rate, the system will inform him and write down how much Norma was exceeded. Norm take from the parameters Client (age, height, weight, lifestyle, etc.).

General requirements

- Information about the subject store in the database.
- The application must support working with the Cyrillic alphabet
- The application must be covered by unit tests
- The code must be documented.
- Use sessions and filters
- Use servlets and JSPs. Use JSTL in JSP pages.
- The application should react correctly to errors and exceptions
- The application must have an Authorization and Authentication system

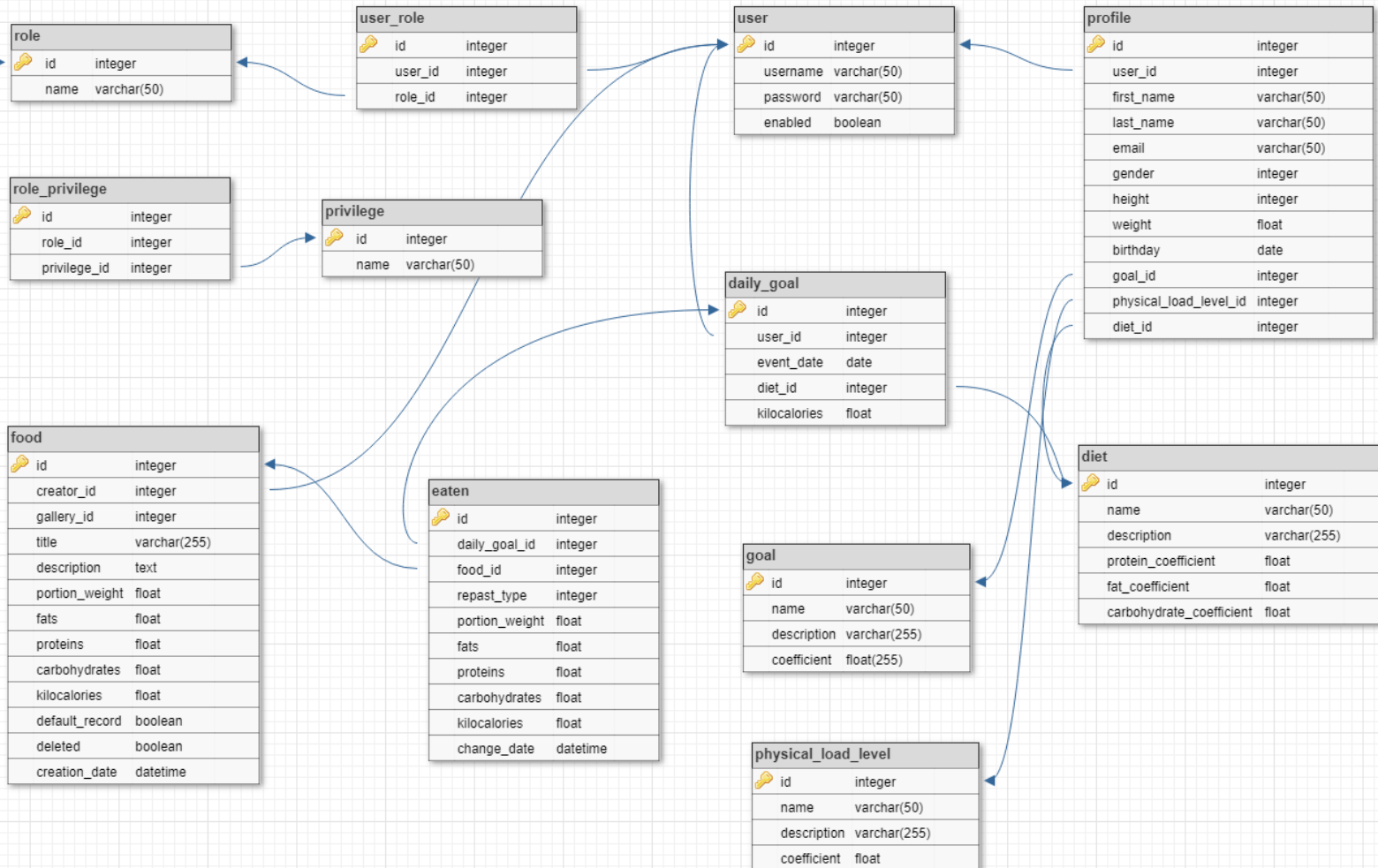
Project architecture



Database architecture



dbdesigner.net



Profile interface

Food tracker Main Tracker Food My profile

Maxim [Logout](#)

Information about me

First name

Maxim



First Name

LastName

Mazurenko



Last name

Value successfully saved

Email

mmazurenko@vodafone.ua



This email will receive letters and interesting news

Apply

Your birthday

30.05.1993



Your birthday

Weight

94.0



Your physical parameter

Food interface

Food tracker Main Tracker Food My profile

Maxim

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[Add custom](#)



Борщ украинский

Это блюдо известно во всем мире и по праву считается истинной жемчужиной украинской кухни. История возникновения борща – в глубоком прошлом. Известно, что само название блюда походит от старославянского названия свеклы – бърщь. На сегодняшний день существует огромное количество видов данного блюда – во многом рецепт видоизменялся в зависимости от региона страны.

Fats: 2.2 Proteins: 1.1 Carbohydrates: 6.7 Kilocalories: 49.0

[More...](#) +

Tracker interface

Food tracker

Main

Tracker

Food

My profile

Maxim

Logout

24.06.2019

Kilocalories

Goal

2000

Consumed

300

Left

1700

25/100

Fats

75/150

Proteins

100/150

Carbohydrates

Breakfast

Search..

g.

Add

Food	Weight	Fats	Proteins	Carb.	Kcal.
Gazpacho	300	13.5	4.5	14.4	195.3
Coca-Cola	200	0	0	20.8	84

Kilocalories: 49.0/300

Lunch

Борщ український

250

Add

Борщ український

Food	Weight	Fats	Proteins	Carb.	Kcal.
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