

Java Enterprise Edition

Fall Semester 2020

Instructor: Zhuanyshev Ilyas

TASK 4

Problem 1

Develop a WEB application for adding news in different languages:

1. Russian
2. English
3. You can add any new language

Create table in MySQL or PostgreSQL:

publications (

id – int(11)

name – varchar(255)

description – text

rating – double

)

languages (

id – int(11)

name – varchar(255)

code – varchar(3) //ENG, PYC

)

news (

id – int(11)

title – varchar(255)

short_content – text

content – text

post_date – timestamp

picture_url – varchar(255)

language_id – int(11) - foreign key, references to languages.id

publication_id – int(11) - foreign key, references to publication.id

)

In main page, we have a list of news: (We can filter news by publications by clicking into link in top menu)

PYC ENG

WORLD NEWS PORTAL

Q Sign up

BBC

CNN

TASS

ZAKON.KZ

AL JAZIRA

LA GAZETTA

NY TIMES


THE SUN

EL MUNDO

RBK

All World News

You can read all news in different languages around world




BBC

Amsterdam's most unusual canal tour

22.09.2020

For centuries, fishing in Amsterdam's celebrated canals has been part of the city's fabric. However, instead of seafood, today's catch is more likely to be plastic.

Read More



CNN

Amsterdam's most unusual canal tour

24.09.2020

Not every worker in every job can hit the ground running in a home-work set-up. That could be a problem for certain individuals – and even entire economies.

Read More

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You can read news details:

PYC ENG

WORLD NEWS PORTAL

Q Sign up

BBC

CNN

TASS

ZAKON.KZ

AL JAZIRA

LA GAZETTA

NY TIMES

THE SUN

EL MUNDO

RBK

Amsterdam's most unusual canal tour

At 22.09.2020 by BBC



For centuries, fishing in Amsterdam's celebrated canals has been part of the city's fabric. However, instead of seafood, today's catch is more likely to be plastic.

Afloat on the Prinsengracht canal, our slightly unlikely fishing boat was puttering south towards the Amsterdam most visitors know. The one with the houseboats and pancake restaurants. The one with the bascule bridges, chained-up bicycles and gabled houses, including the most famous, where teenage diarist Anne Frank and her family hid from the Nazis during World War Two. But there are two Amsterdams, and I was here to see the other, less appealing one. The one where fishing nets are used to scoop crisp packets out of swirling canals. The one where plastic bottles are extricated from tangled birds' nests, and beer cans that bob beneath otherwise picturesque bridges are cleared up day after day. This type of tourism – essentially, tidying up after other visitors and locals – is not for everyone, but the long-term cost to the environment of not doing it is greater. And, in Amsterdam, at least, Plastic Whale is helping to turn the tide.

About BBC

The British Broadcasting Corporation (BBC) is a British public service broadcaster, headquartered at Broadcasting House in Westminster, London. It is the world's oldest national broadcaster, and the largest broadcaster in the world by number of employees, employing over 22,000 staff in total, of whom more than 16,000 are in public sector broadcasting.

Rating : 8.9

Archives

September 2020

August 2020

July 2020

June 2020

May 2020

April 2020

March 2020

February 2020

January 2020

December 2019

November 2019

October 2019

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After switching language from ENG (English) to РУС (Russian), you must view only news in Russian language:

РУС ENG

WORLD NEWS PORTAL

Q Sign up

BBC

CNN

TASS

ZAKON.KZ

AL JAZIRA

LA GAZETTA

NY TIMES


THE SUN

EL MUNDO

RBK

All World News

You can read all news in different languages around world




RBK

Что нам удаленная работа говорит?

18.09.2020

Не каждый работник, выполняющий любую работу, может сразу приступить к работе на дому. Это может быть проблемой для некоторых людей - и даже для всей экономики.

Read More



TASS

Самый злой город на Земле?

21.09.2020

Порт-Рояль, теперь относительно тихая рыбацкая деревня, когда-то был настолько известен, что многие считали его «самым безнравственным городом» - пока он не погрузился в море.

Read More

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Here you will use cookies to implement this task. Save language configurations into a cookie for 1 month at least. After restarting your browser (closing and opening), all news in home page must be in chosen language.

Create an admin panel for managing with news. Your admin panel will have a link (Servlet):

Languages Page

WORLD NEWS PORTAL

Search

Sign out

ADMIN PANEL

Languages

Publications

News

Languages

ADD NEW

ID	NAME	CODE	OPERATIONS
1	English	ENG	<div>EDITDELETE</div>
2	Русский	РУС	<div>EDITDELETE</div>

Add Language

WORLD NEWS PORTAL

Search

Sign out

ADMIN PANEL

Languages

Publications

News

Langu

ADD NEW

ID	N		OPERATIONS
1	En		<div>EDITDELETE</div>
2	Py		<div>EDITDELETE</div>

Add New Language

NAME :

CODE :

Close

Add

Publications Page

WORLD NEWS PORTAL

Search

Sign out

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Publications

News

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ADD NEW

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2	CNN	CNN (Cable News Network) is an American news-based pay television channel owned by CNN Worldwide, a unit of the WarnerMedia News & Sports division of AT&T's WarnerMedia. CNN was founded in 1980 by American media proprietor Ted Turner and Reese Schonfeld as a 24-hour cable news channel.	8.7	<div>EDITDELETE</div>
3	TASS	Russian News Agency TASS (Russian: Информационное агентство России TACC, romanized: Informatsionnoye agentstvo Rossii TASS), abbreviated TASS (TACC), is a major news agency in Russia founded in 1904. TASS is the largest Russian news agency and one of the largest news agencies worldwide, along with Reuters, the Associated Press (AP) and Agence France-Presse (AFP).	7.8	<div>EDITDELETE</div>
4	AL JAZIRA	Al Jazeera, literally "The Island", though referring to the Arabian Peninsula in context) is a Qatari state-owned broadcaster based in Doha, Qatar, owned by the Al Jazeera Media Network. Initially launched as an Arabic news and current affairs satellite TV channel, Al Jazeera has since expanded into a network with several outlets, including the internet and specialty television channels in multiple languages.	7.7	<div>EDITDELETE</div>
5	CNN	La Gazzetta dello Sport (pronounced [la gadˈdzetta dello ˈsport]; "The Sports Gazette") is an Italian daily newspaper dedicated to coverage of various sports. Founded in 1896, it is the most widely read daily newspaper of any kind in Italy (in 2018). The Sunday edition is called La Gazzetta Sportiva.	8.9	<div>EDITDELETE</div>

Add Publication

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ADD NEW PUBLICATION

X

NAME :

DESCRIPTION :

RATING :

CLOSE

ADD

News Page

WORLD NEWS PORTAL

Search

Sign out

ADMIN PANEL

Languages

Publications

News

Publications

ADD NEW

ID	TITLE	LANGUAGE	ADDED DATE	PUBLICATION	DETAILS	OPERATIONS
1	Amsterdam's most unusual canal tour	English	22.09.2020	BBC	DETAILS	EDITDELETE
2	Amsterdam's most unusual canal tour	English	24.09.2020	CNN	DETAILS	EDITDELETE
3	Что нам удаленная работа говорит?	Русский	18.09.2020	RBK	DETAILS	EDITDELETE
4	Самый злой город на Земле?	Русский	21.09.2020	TASS	DETAILS	EDITDELETE

Add News

WORLD NEWS PORTAL

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Add New News

TITLE :

SHORT CONTENT :

CONTENT :

LANGUAGE :
English

PUBLICATION :
BBC

PICTURE URL :

CloseAdd

Use Bootstrap 4 as a design of your page.

Admin must be able to fully control with content (news, language, publication).