

TOUR AGENCY

Andrei Tatarynau



http://localhost:8080/authentication

SING IN

SING UP



TOURS

HOTELS

SIGN IN



CONFIRM

[I forgot password](#)



http://localhost:8080/registration

SING IN

SING UP



TOURS

HOTELS

SIGN UP

 MyLogin

.....



.....



 xc.prsj@gmail.com

Secret words



CONFIRM



http://localhost:8080/changePassword

SING IN

SING UP



TOURS

HOTELS

CHANGE PASSWORD

 MyLogin

 xc.prsj@gmail.com

Secret words



CHANGE



http://localhost:8080



ACCOUNT

TOURS

HOTELS



CALL ME 



| WE
| ARE
| WAITING
| YOU



Active tour to Truskavets

Tour countries: Minsk -> Truska...

Price: 180.0 \$

CHECK IT



Montenegro No1 2021

Tour countries: Minsk -> Vienna...

Price: 1250.0 \$

CHECK IT



Greece Holidays in HALKIDIKI

Tour countries: Minsk -> Budap...

Price: 1000.0 \$

CHECK IT



Filter

Hotel name:

Price:

 - \$

Tour duration starting from:

 days

Day at sea starting from:

 days

Type of rest :

FILTER

RESET



ACCOUNT

TOURS

HOTELS



CALL ME 

 Moderator

Moderator panel



LOGOUT

Add tour

Add hotel

Requests from clients



http://localhost:8080/tour/add



ACCOUNT

TOURS

HOTELS



CALL ME 

Name :

Greece: Holidays in HALKIDIKI

Type of rest:

Excursion tour

Hotel name

Sea Level Hotel

Tour duration:

14

Day at sea:

9

Price:

1000

Countries:

Minsk → Budapest → Halkidiki peninsula → Budapest → Minsk

ADD TOUR



Greece Holidays in HALKIDIKI



Countries you will visit:



Minsk -> Budapest -> Halkidiki peninsula -> Budapest -> Minsk

Type of rest:



Excursion tour

Tour duration:



14(9 day at sea)

Hotel where you will relax by the sea:



Sea Level Hotel

Price: 1000.0 \$



DELETE

ADD TO WISHES

DESCRIPTION

Greece: Holidays in Halkidiki is a bus tour to Greece from Minsk at an attractive price from the operator. The generally recognized pearl of northern Greece is, of course, the Halkidiki peninsula. The cleanest beaches, many of which have been awarded the EU blue flag - a kind of quality mark. Green pines descending to the azure waters of the sea. Secluded coves and crowded beaches. Modern tourist complexes and friendly family hotels. All this is Halkidiki. We live in the village. Hanioti is a large, very picturesque resort village, offering its guests wonderful conditions for recreation. Many hotels, various water sports, horseback riding, many taverns, bars and cafes. At the end of summer, a traditional folklore festival is held in Hanioti. As part of the tour, in your free time you can visit such excursions as: "Excursion-cruise to Holy Mount Athos", " Meteora", "Thessaloniki", "Kastoria". The cost of a bus tour to Greece includes two meals a day, travel, accommodation in a 3 * hotel. We are waiting for you with us!



http://localhost:8080/wishes



ACCOUNT

TOURS

HOTELS



CALL ME 

Wishes:

TOUR NAME	TYPE OF REST	PRICE	REMOVE
Montenegro No1 2021	Excursion tour	1250.0	⊖
Greece Holidays in HALKIDIKI	Excursion tour	1000.0	⊖



http://localhost:8080/request



ACCOUNT

TOURS

HOTELS



CALL ME 

REQUEST

 Andrei

802933322211



SEND



http://localhost:8080/request/fromClients



ACCOUNT

TOURS

HOTELS



CALL ME

Client requests:

ID	CLIENT NAME	CLIENT MOBILE NUMBER	TOURS	STATUS	ACTION
----	-------------	----------------------	-------	--------	--------

#1	Andrei	802933322211	TOURS	WAITING
----	--------	--------------	-------	---------

In progress ▾
In progress
Done

SUBMIT



EDIT TOUR

Leave the field blank if you don't want to change it

Name: Greece Holidays in HALKIDIKI

Type of rest: EXCURSION_TOUR

Hotel name: Sea Level Hotel

Tour duration (day at sea): 14(9)

Price:

Countries: Minsk -> Budapest -> Halkidiki peninsula -> Budapest ->Minsk

Description: Greece: Holidays in Halkidiki is a bus tour to Greece from Minsk at an attractive price from the operator. The generally recognized pearl of northern Greece is, of course, the Halkidiki peninsula. The cleanest beaches, many of which have been awarded the EU blue flag - a kind of quality mark. Green pines descending to the azure waters of the sea. Secluded coves and crowded beaches. Modern tourist complexes and friendly family hotels. All this is Halkidiki. We live in the village. Hanioti is a large, very picturesque resort village, offering its guests wonderful conditions for recreation. Many hotels, various water sports, horseback riding, many taverns, bars and cafes. At the end of summer, a traditional folklore festival is held in Hanioti. As part of the tour, in your free time you can visit such excursions as: "Excursion-cruise to Holy Mount Athos", "Meteora", "Thessaloniki", "Kastoria". The cost of a bus tour to Greece includes two meals a day, travel, accommodation in a 3 * hotel. We are waiting for you with us!



http://localhost:8080/hotel/add



ACCOUNT

TOURS

HOTELS



0

CALL ME 

Name :

Sea Level Hotel

Country :

Greece

City :

Halkidiki peninsula

Stars:

4*

Type of food:

BB

Line from the sea:

2

Description:

Offering a restaurant, free private parking, a seasonal outdoor swimming pool and a fitness center, Sea Level Hotel is located in Polychrono Village, a few steps from Polychrono Beach. It



ADD HOTEL



http://localhost:8080/hotel/1



ACCOUNT

TOURS

HOTELS



CALL ME

Sea Level Hotel 4*



NO IMAGE AVAILABLE

Available tours:

Greece Holidays in HALKIDIKI

Country:

Greece, Halkidiki



29.3 °C

Date: 2021-05-03



22.8 °C

Date: 2021-05-04



21.3 °C

Date: 2021-05-05

Line from the sea:

2

Type of food:

BB

API WEATHERBIT.IO

```
@Service
@Slf4j
public class WeatherServiceImpl implements WeatherService {

    @Autowired
    private RestTemplate restTemplate;

    @Override
    public Weather getWeather(String city){
        log.info("Get weather from api weatherbit.io. City="+city);
        String url = "http://api.weatherbit.io/v2.0/forecast/daily?key=6152203e44da4d0d8f0ac2ff00f5d159&lang=eng&" +
            "city="+city+"&days=3";
        ResponseEntity<Weather> forEntity = restTemplate.getForEntity(url, Weather.class);
        return forEntity.getBody();
    }
}
```


IMAGE CONTENT DELIVERY NETWORK

```
@Service
@Slf4j
public class ImageServiceImpl implements ImageService {

    @Autowired
    private Cloudinary cloudinary;

    @Override
    public Image upload(MultipartFile file, String entityName, long entityId) throws IOException {
        log.info("Upload image to cloudinary");
        Image image = new Image();
        byte[] bytes = file.getBytes();
        String base64 = Base64.getEncoder().encodeToString(bytes);
        Map public_id = cloudinary.uploader().upload( file: "data:"+file.getContentType()+";base64," +base64,
            ObjectUtils.asMap(
                ...values: "folder", entityName,
                "public_id", entityName+"_"+entityId+"_"+file.getOriginalFilename()));
        image.setUrl((String)public_id.get("url"));
        log.info("Image: "+image.toString());
        return image;
    }
}
```

[ACCOUNT](#)[TOURS](#)[HOTELS](#)[CALL ME !\[\]\(339a16584d5da0f0a3ca4e9ec17bf6a1_img.jpg\)](#)

Moderators:

ID	USERNAME	EMAIL	ACTION
#2	Moderator	moderator_olge@gmail.com	<input type="button" value="MAKE A MODERATOR"/>

[ACCOUNT](#)[TOURS](#)[HOTELS](#)[CALL ME !\[\]\(a03a7eb2f4046e1d3c76772003e549ea_img.jpg\)](#)

Moderators:

ID	USERNAME	EMAIL	ACTION
#2	Moderator	moderator_olge@gmail.com	<input type="button" value="REMOVE"/>

TESTING

```
@SpringBootTest
class CustomUserDetailsServiceTest {

    @MockBean
    private UserRepository userRepository;

    @Autowired
    private CustomUserDetailsService userDetailsService;

    private UserDetails userDetails;
    private User user;

    private final String USERNAME = "Admin";
    private final String PASSWORD = "admin";
    private final List<UserRole> ROLE = Arrays.asList(UserRole.ADMIN, UserRole.MODERATOR);

    @BeforeEach
    void setUp() {
        user = new User();
        user.setUsername(USERNAME);
        user.setPassword(PASSWORD);
        user.setRoles(ROLE);

        userDetails = org.springframework.security.core.userdetails.User.builder()
            .username(USERNAME)
            .password(PASSWORD)
            .authorities(ROLE)
            .build();
    }

    @Test
    void loadUserByUsername() {
        Mockito.when(userRepository.findByUsername(USERNAME)).thenReturn(Optional.of(user));
        UserDetails actual = userDetailsService.loadUserByUsername(USERNAME);
        assertEquals(userDetails, actual);
    }
}
```

FINISH |