



Cross Service

Presentation - Sprint 2 Delivery

BS2-8-4 group (Roman Solovev, Kusal KC, Zuhair Abbas, Amadey Kuspakov)



Reference Links

Github Repository:

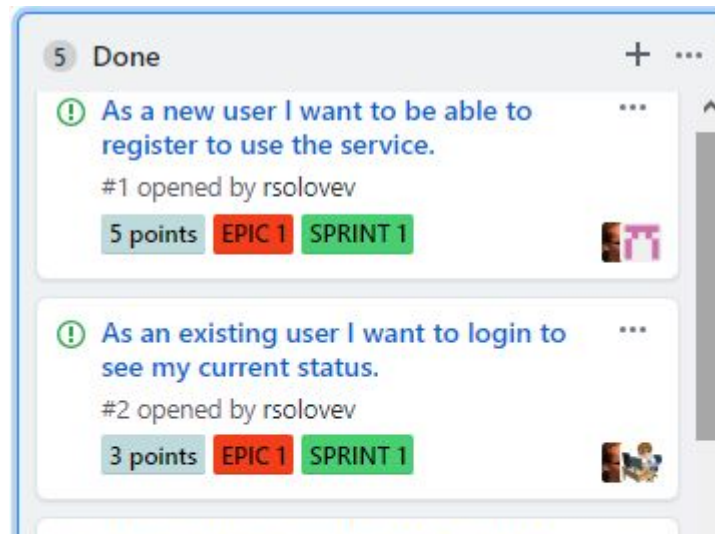
<https://github.com/rsolovev/cross-service>

Github Project Board:

<https://github.com/rsolovev/cross-service/projects/2>

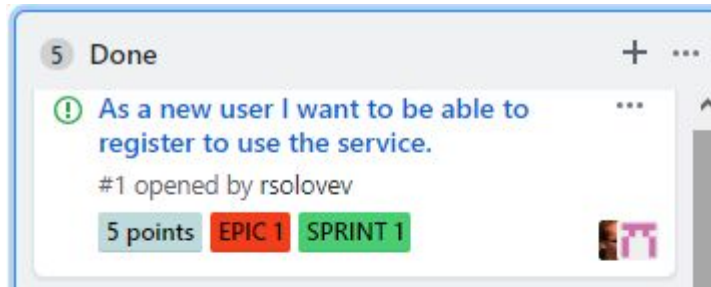
Recap: What exactly was in Delivery 1

- Setting up Development Environment
- Creating interfaces for User Login & Registration
- Starting the project and the initial app.
- Configuring proper route logics in the application



Changes we made based on the Sprint 1 Critic evaluation we received



- Reassigned poker points using with suitable-size points (points like 1, 2, 5, 8, ...), rather than T-shirt size scheme (which included XS, S, M, L, ...).






Changes we made based on the Sprint 1 Critic evaluation we received

- Backlog board updated by replacing task descriptions with user stories' acceptance criteria.

 **As a new user I want to be able to register to use the service. #1** 



Opened in [rsolovev/cross-service](#)

 **rsolovev**
commented 3 days ago

Given: I'm not a registered user and I'm on the sign-up page of the Web application.

When: I've filled in "Full name", "Username", "Email", "Password", and "Confirm Password" fields with my authentication credentials and I've clicked button "Sign Up"

Then: A confirmation letter will be sent to my email box and by clicking on the link under words "Confirm"

 Show more  0



Changes we made based on the Sprint 1 Critic evaluation we received

- Removed any private info (e.g. secret keys) from Github & added installation guide in the repository page.

How to launch

1. Install latest version of django framework `pip3 install django`

2. `cd` to project directory and run following commands:

Create database:

```
python3 manage.py makemigrations
```

```
python3 manage.py makemigrations crossservice/
```

```
python3 manage.py migrate
```

Run server: `python3 manage.py runserver`

3. By default it will open on `localhost:8000`



Additional change(s) since Delivery 1

- Changed stack of technology in use from Next.js to Django, mostly because
 - we could not find many tutorials in Next.js and almost all of our developers had no prior experience in it,
so we re-evaluated our decision and migrated to **Django**.
- Why Django?
 - easy to learn & use; extensive documentation & community help (finally, all of our developer could participate in development)
 - plus, we could leverage from its built-in admin interface speeding up development.

What did we plan for Delivery 2?

4

Sprint Backlog

!

As an existing user I want to delete my profile in case I do not want to use service any more.


...

#4 opened by rsolovev

1 point

EPIC 1

SPRINT 2



!

As an existing user I want to update my profile to keep account information up-to-date.

...

#3 opened by rsolovev

5 points

EPIC 1

SPRINT 2



!

As a service provider I want to be able to post a service I want to provide to make profit.

...

#5 opened by rsolovev

8 points

EPIC 2

SPRINT 2



!

Frontend for existing pages

...

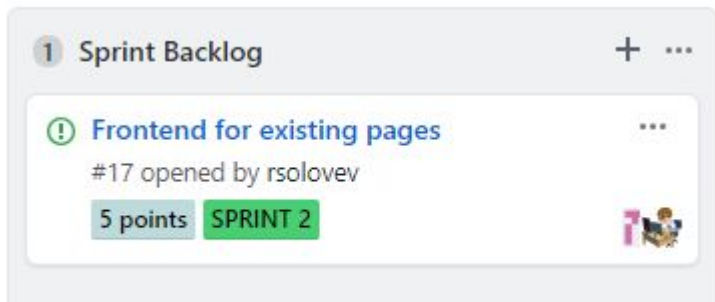
#17 opened by rsolovev

5 points

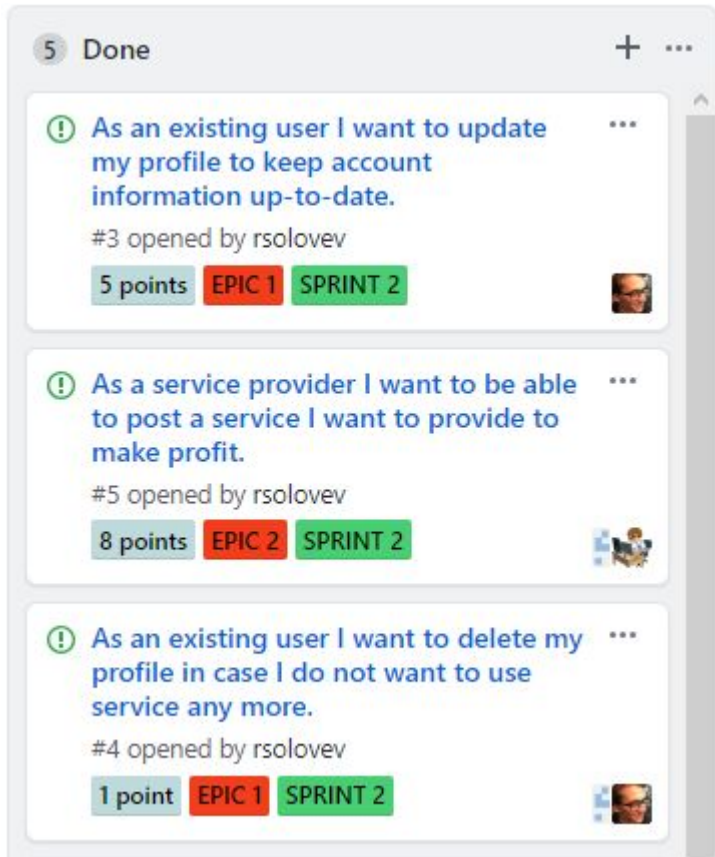
SPRINT 2



What we completed in Delivery 2

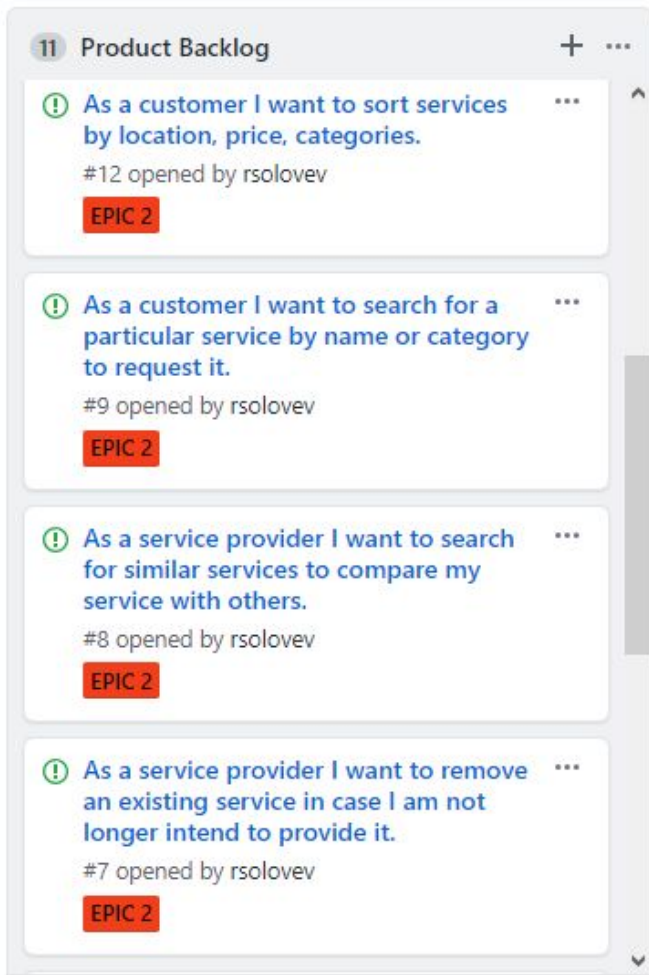


Front-end for existing pages is a continuous development process and is extended for future deliveries too.





What we reserved for next Sprint



11 Product Backlog

- As a customer I want to sort services by location, price, categories. #12 opened by rsolovev
EPIC 2
- As a customer I want to search for a particular service by name or category to request it. #9 opened by rsolovev
EPIC 2
- As a service provider I want to search for similar services to compare my service with others. #8 opened by rsolovev
EPIC 2
- As a service provider I want to remove an existing service in case I am not longer intend to provide it. #7 opened by rsolovev
EPIC 2

Some highlights from Sprint 2

Full implementation of login/register functionalities

Cross Service Admin Register Login

Login

Email:

k.kc@innopolis.ru

Password:

.....

Login

Cross Service Admin Register Login

Username: kusal Required. 150 character:

Email address: k.kc@innopolis.ru

Password:

Phone: Enter phone number.

Address: Enter address.

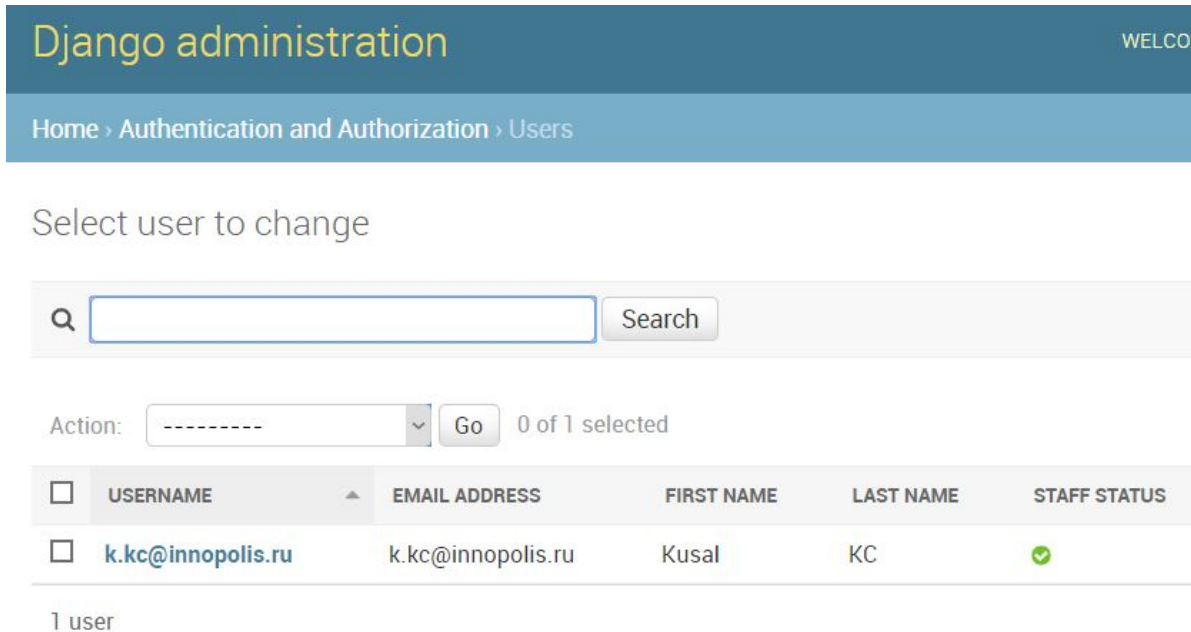
Bio:

Available: ☐

Register

Some highlights from Sprint 2

Full implementation of login/register functionalities



The screenshot displays the Django administration interface for managing users. The header bar is dark blue with 'Django administration' in yellow and 'WELCOME' on the right. Below it, a light blue breadcrumb trail reads 'Home > Authentication and Authorization > Users'. The main content area has a light gray background. At the top, it says 'Select user to change'. Below this is a search bar with a magnifying glass icon, a text input field, and a 'Search' button. Further down is an 'Action:' section with a dropdown menu showing '-----', a 'Go' button, and the text '0 of 1 selected'. Below the action section is a table with columns: USERNAME, EMAIL ADDRESS, FIRST NAME, LAST NAME, and STAFF STATUS. The table contains one row for a user named 'k.kc@innopolis.ru' with email 'k.kc@innopolis.ru', first name 'Kusal', last name 'KC', and a green checkmark in the staff status column. At the bottom left, it says '1 user'.

Django administration WELCOME

Home > Authentication and Authorization > Users

Select user to change

Search

Action: ----- Go 0 of 1 selected

<input type="checkbox"/>	USERNAME	EMAIL ADDRESS	FIRST NAME	LAST NAME	STAFF STATUS
<input type="checkbox"/>	k.kc@innopolis.ru	k.kc@innopolis.ru	Kusal	KC	✓

1 user

Some highlights from Sprint 2



Deleting/updating user: Once logged in, chose action

Cross Service Admin Dashboard Logout

Username:

[Delete Account](#) [Update Account](#)

Updating will take you to the same form as in register with your info filled in, just change the info you want to update and hit 'update'.

Some highlights from Sprint 2

Interface - Searching for services: to be implemented in next delivery

This page allows you to request or offer a service by making a post.



[Look up for service posts.](#)



[Publish a service post.](#)

Choose your intent.

☐ Request a service ☐ Provide a service

Search.

Find if someone's already requested/providing what you are looking for.

Search

Still not found what you wanted? [Publish a service post](#) so the relevant users can reach you.

Some highlights from Sprint 2

Interface - Publishing a service post

[Publish a service post.](#)

About the Service

Title

Description

Tags

Make sure you choose correct and specific tags as they will be used for searching.

Technology

CSS

Some highlights from Sprint 2

(continued)...Interface - Publishing a service post

About your post

Choose your post intent.

☐ This is a request. ☐ This is an offering.

Duration

From

To

Location

Type *Online* if its a remote service, or an address otherwise.

Some highlights from Sprint 2

Backend - Publishing a service post

Django administration

WELCOME, **KUSAL**. [VIEW SITE](#) / [CHANGE PASSWORD](#)

[Home](#) › [Web](#) › [Services](#)

Select service to change

ADD S

Action: 0 of 1 selected

<input type="checkbox"/>	TITLE	DESCRIPTION	TAGS
<input type="checkbox"/>	Website Development using React	I want someone to develop a website for me using React library.	Web Development, JavaScript, React.js

Some highlights from Sprint 2

Backend - Publishing a service post

Home › Web › Service instances

Select service instance to change

Action:



Go

0 of 1 selected



SERVICE INSTANCE

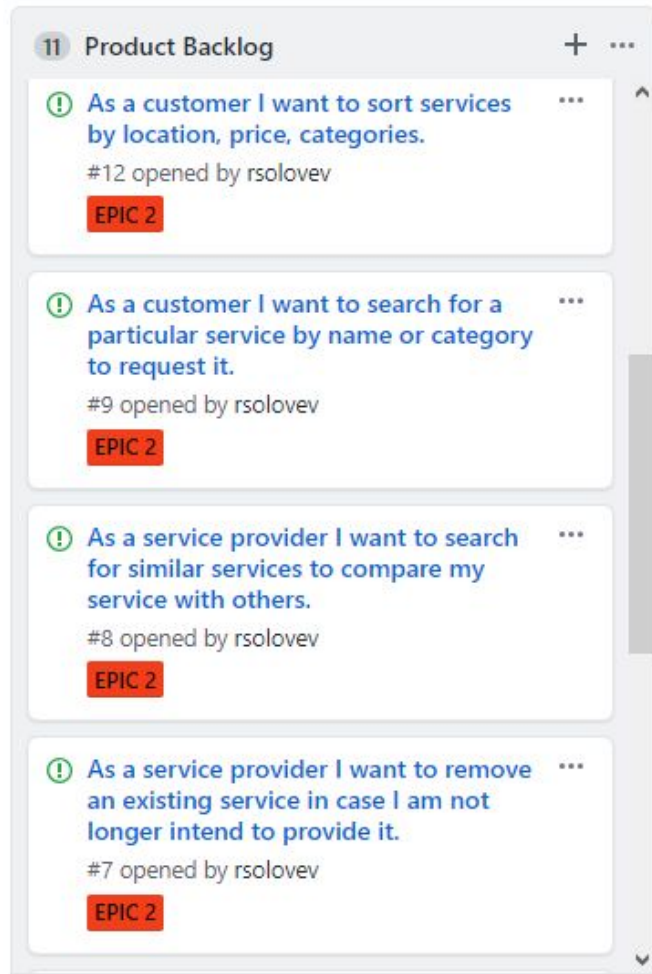


"Website Development using React" requested by "Roman Solovev" on 2019-03-31 09:38:58+00:00

Each added service can be requested by many users; each service instance from the same service is created for each of such requests.



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EPIC 2

END OF PRESENTATION

Thank you for your time & attention!
