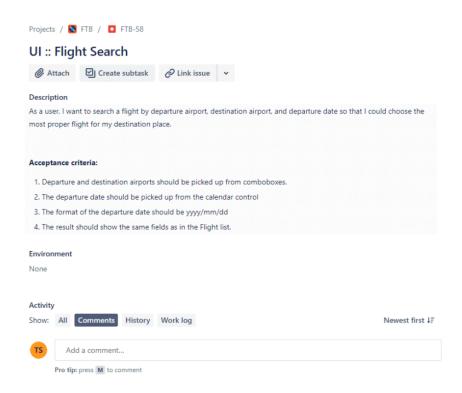
HOMEWORK

- 1. Estimate testing of the story in story points.
- 2. Prepare a speech about the work done and your plans for a daily meeting (write your speech down)
- 3. Think about potential problems with this story and prepare a description of these problems for a retrospective
- 4. How the story could be demonstrated to stakeholders? Prepare steps you will perform to make stakeholders sure that it is done.



Description

As a user, I want to search a flight by departure airport, destination airport, and departure date so that I could choose the most proper flight for my destination place.

Acceptance criteria:

- Departure and destination airports should be picked up from comboboxes.
- The departure date should be picked up from the calendar control
- The format of the departure date should be yyyy/mm/dd
- The result should show the same fields as in the Flight list.

1 Estimate testing of the story in story points.

Stories are estimated in special units, called story points. It seems to me that this story has 2 story points. Because to test this story - it is not difficult and it is not time consuming work.

2 Prepare a speech about the work done and your plans for a daily meeting (write your speech down)

On daily meeting team members describe the work they did the day before and the work they will do today. Blockers are also discussed.

"Yesterday I finished my work on task 57. Today I will work on task 58. I need to test all the steps for this story. I have no blockers now"

If someone will ask me what exactly was done yesterday, then I can answer in detail.

Task 57

Description

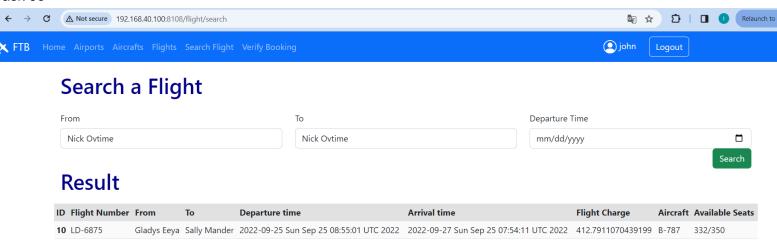
1. Send the POST request for /api/v0/airports with improper values of parameters:

Expected result: 400 Bad request

Actual result:

- Code: 201
- Airport is created
- It is shown on the UI (every appropriate field and list), but cannot be properly used.
- Example 1: Flight cannot be created with this airport
- Example 2: The airport cannot be edited.

If someone will ask me what exactly I will do today I can answer in detail about my plan for today Task 58



Description

As a user, I want to search a flight by departure airport, destination airport, and departure date so that I could choose the most proper flight for my destination place.

Acceptance criteria:

- Departure and destination airports should be picked up from comboboxes.
- The departure date should be picked up from the calendar control
- The format of the departure date should be yyyy/mm/dd
- The result should show the same fields as in the Flight list.

3 Think about potential problems with this story and prepare a description of these problems for a retrospective

Retrospective meeting is conducted once in the sprint (at the end of the sprint or at the very beginning of the next one). It is a very helpful meeting because its goal is to discuss the last sprint, define how successful it was, and what to do if the sprint was not as successful as expected.

For example, team need to understand during the retro based on the following points:

Start doing: what the team needs to start doing.

Stop doing: what needs to be stopped.

Continue doing: this works well, the team need to continue doing it.

More: these activities need to be given more attention.

Less: team need to spend less time on these activities.

With this story potential problems could be:

From the side of application

Problems between integration UI, API, DB

Not right data in DB

Problems on UI level

For example, we need format yyyy/mm/dd

As we can see in FTB application is another format



Problems on API level Problems on DB level

There could be issues with messages about mistakes on all layers UI, API, DB

- From the side of the team problem with communication between team members.
- Problems from the hardware side and network problems

4 How could the story be demonstrated to stakeholders? Prepare steps you will perform to make stakeholders sure that it is done.

The demo meeting is conducted once in the sprint (at the end of the sprint or at the very beginning of the next one). The purpose of the demo meeting is to demonstrate the results of the sprint to a customer by showing each story implementation.

The stages of each demonstration:

- 1 Preparation. Each story chosen for the current demo, is rechecked, to be sure that the customer's and users' scenarios are really working (remember the well-known failed Windows demonstration(opens in a new tab)?). If needed, the environment is configured and data prepared.
- 2 Demo meeting itself. Customer representatives watch the scenarios for each story and ask questions (or propose some enhancement)
- 3 After the demo of each story, customer representatives could accept or not accept it. If the story is accepted, it is considered ready and closed. If not, it is returned to work.

We need to show in the UI of the application that everything works, and that all steps were checked. We need to check whether this feature works in different browsers and different OS system

Try to put correct and incorrect data and show the result that the application works correctly with all types of data. And correct message about mistakes is shown.

We need to show working of the app with real data from the DB and what message we can see with data, which is not from the DB.

We need to demonstrate that all this steps were checked

- Departure and destination airports should be picked up from comboboxes.
- The departure date should be picked up from the calendar control
- The format of the departure date should be yyyy/mm/dd
- The result should show the same fields as in the Flight list.