





## 32.4 SCRUM: 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.

(see the screenshots attached)

Projects /  FTB /  FTB-58

### UI :: Flight Search

 Attach  Create subtask  Link issue 

#### 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:

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

#### Environment

None

#### Activity

Show: **All** **Comments** History Work log

Newest first 

 TS

Add a comment...

Pro tip: press  to comment

#### User story

### 1. Estimate testing of the story in story points.

In my opinion for this story estimated testing can be 13 points.

We should to ckeck:

- realisation of a new form / page “search flight”.

- realisation of comboboxes and presentation of data in them.
- realization of departure date calendar control, format of date.
- Rsearch results.
- Possible errors and messages.
- We should to check UI, API and DB.

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

**work done** – I comprehended a user story. Found existing test cases for form Flight search. There is 1 test case for this form.

**plans** – To analyse existing test case, if nesessary – to update it. To prepare new test cases to cover functionality. To start testing.

**blockers** - changing priorities. Unexpected task from Team lead – to help with preparing to Release in another project (one of team members on that project is ill).

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

**What went well?**

The team works very dynamic.

Communication between members.

Constant contact with the customers / stakeholders.

**What caused problems?**

There were no documentation.

Some tasks were not described.

There were some problems with estimation. The team did not completed all the tasks in 2 weeks.

**What needs to be improved?**

To prepare questions for customers before meetings.

Time for meetings.

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

4.1 Peperation. Enviroment configured and data prepared:

Created or choosen a Flight for demontstartion.

The story is rechecked – the scenario is working.

4.2. Demo. Demonstrated working of every field of the form: From, To, Departure date.

Fields “From” and “To” are realised as comboboxes. There are list of airports in both fields.


“Departure Date” is realized as calendar control. The format of Departure date is yyyy/mm/dd.

Demonstrated scenario:

**Positive scenario:**

Pick up Departure airport (from), picked up Destination airport (To), Pick up Departure date from calendar.  
For example:

## Search a Flight

|  |  |   |
|--|--|---|
| From   | To   | Departure Time  |
| <input type="text" value="Helsinki-Vantaa Airport"/> | <input type="text" value="Liverpool John Lennon Airport"/> | <input type="text" value="27/12/2023"/>  |
| <input type="button" value="Search"/>                |  |   |

Pressed “Search” button.

Result:

Shown result with the same fields as in Flight list:

## Result

| ID   | Flight Number | From                    | To                            | Departure time   | Arrival time     | Flight Charge | Aircraft | Available Seats |
|------|---------------|-------------------------|-------------------------------|------------------|------------------|---------------|----------|-----------------|
| 5752 | H112          | Helsinki-Vantaa Airport | Liverpool John Lennon Airport | 2023-12-27 20:20 | 2023-12-27 22:25 | 215.0         | A-319    | 84/99           |

### Negative scenario:

Pick up Departure airport (from), picked up Destination airport (To)

**\*There is no flights between those airports,**

Pick up Departure date from calendar.

Pressed “Search” button.

Result:

Displayed correct error message.