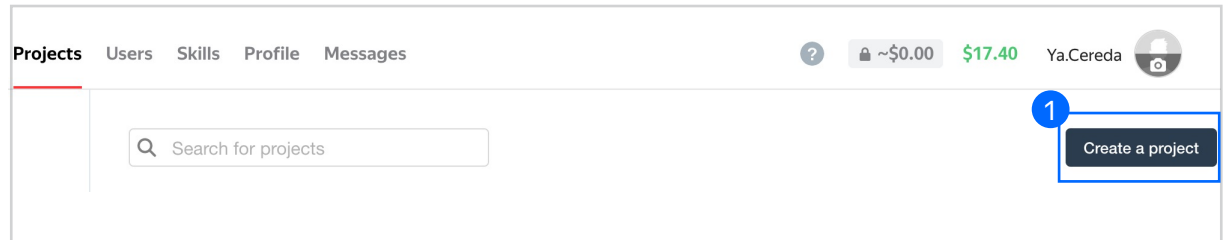




Side-by-side image comparison manual

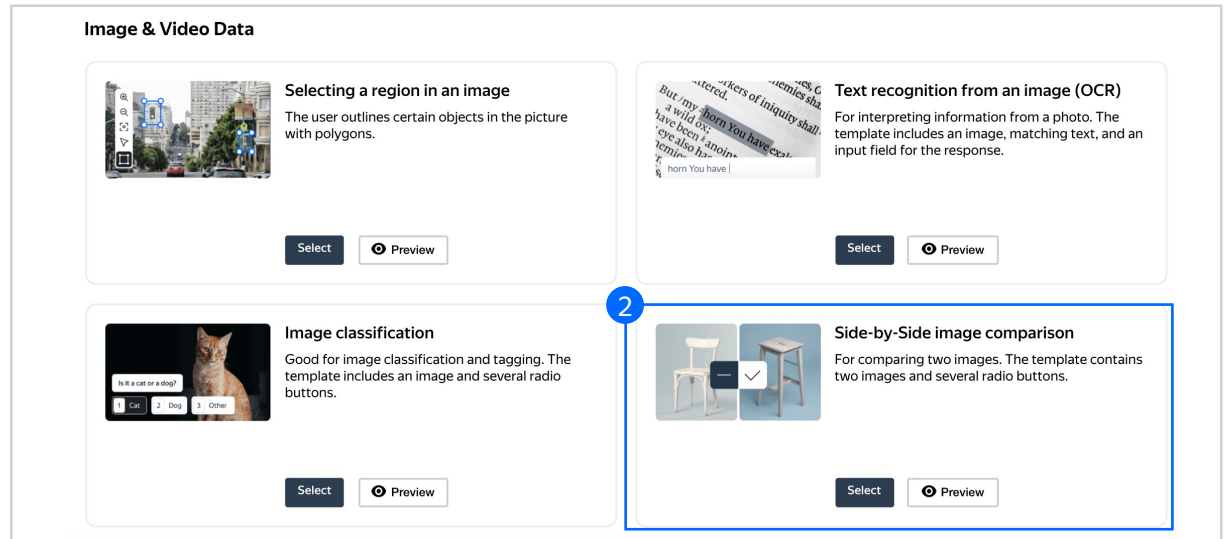
Create a project

1. Click **Create a project**.



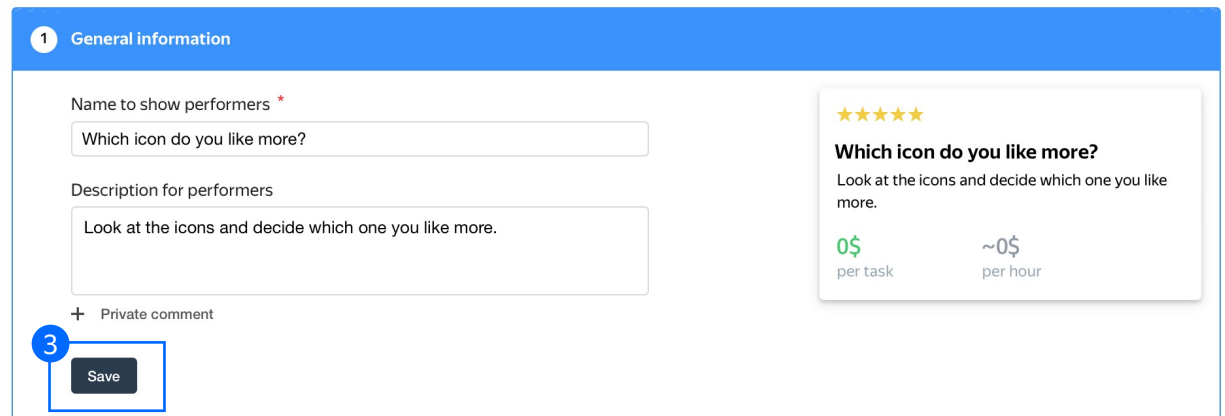
2. Choose the **Side-by-Side image comparison** template.

Read more about configuring the [task interface](#) in the Requester's Guide.



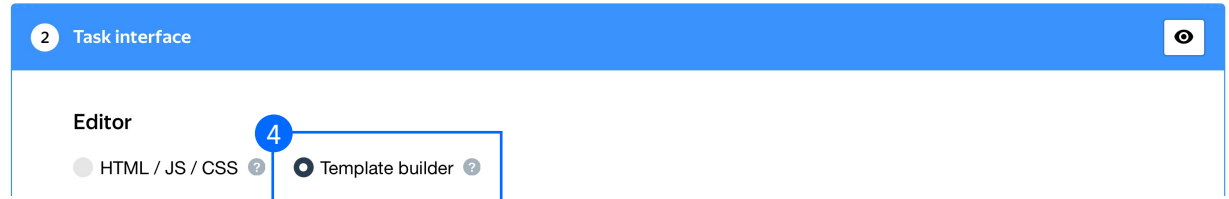
3. Enter a clear project name and description. Click **Save**.

Note: The project will be visible to others.



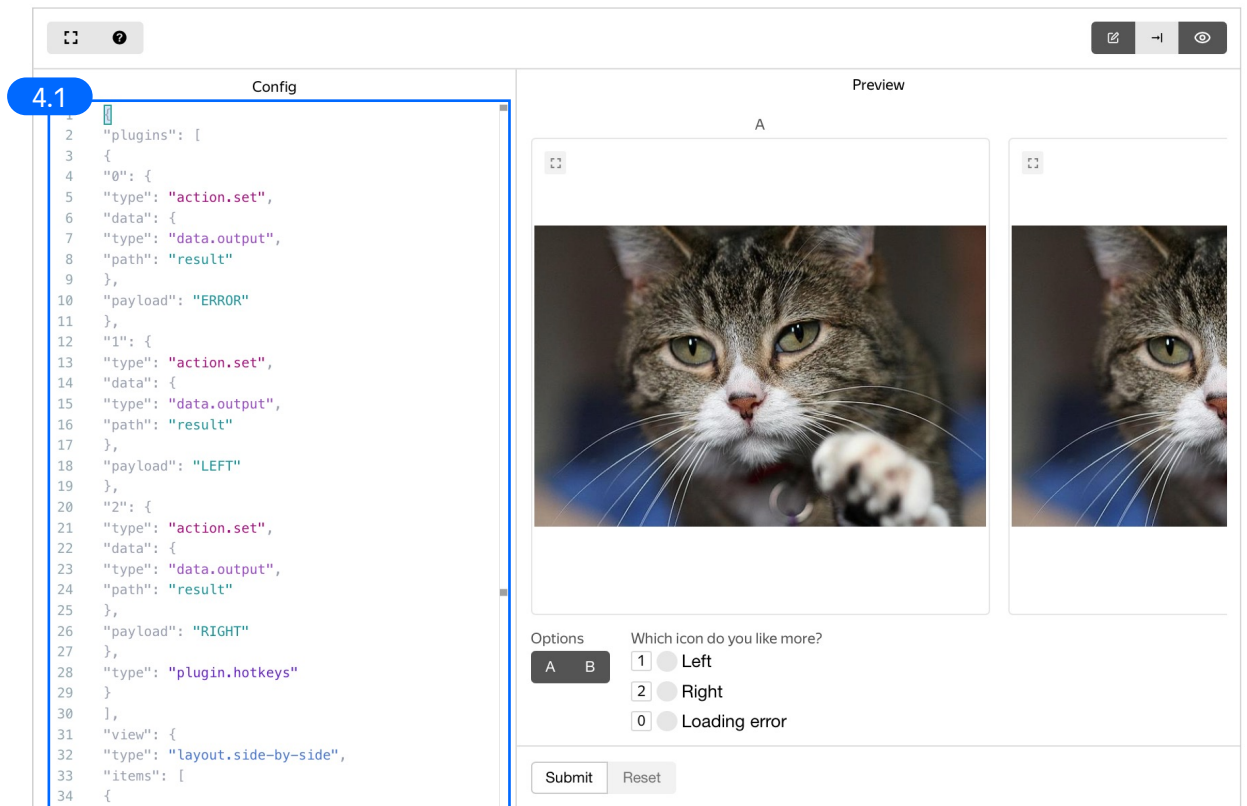
4. Update the task interface in the **Template builder** block.

Read more about the [Template builder](#) in the Requester's Guide.



- 4.1. Delete the existing config and paste the code provided at the end of this manual (in the appendix).

Check the [Interfaces section](#) of our Knowledge Base for more tips on interface design.



4.2. Make sure the specifications look like this:

Note: Specifications are a description of input data that will be used in a project and the output data that will be collected from the performers.

Read more [about input and output data specifications](#) in the Requester's Guide.

Click **Save**.

The screenshot displays the 'Data specification' interface, which is divided into two main sections: 'Input data' and 'Output data'. The 'Input data' section on the left contains two fields: 'image_left (URL)' and 'image_right (URL)', each with a small black dot to its right. Below these fields is an 'Add field' button. The 'Output data' section on the right contains one field: 'result (string)', also with a small black dot to its right. Below this field is another 'Add field' button. At the bottom of the interface, there is a 'Show common interface elements' button and a 'Save' button. A blue circle with the number '4.2' is positioned over the 'Save' button, and a blue rectangle highlights the 'Save' button itself.

5. Write short and simple instructions. Click **Save**.
Get more tips on designing [instructions](#) in our Knowledge Base.

3 Instructions for performers

When a performer selects a task, they first see the instructions that you wrote. Describe what needs to be done and give examples. You can prepare your instructions in HTML format, then copy and paste them into the editor. Press < > to switch to HTML mode. To learn more, see the [documentation](#).

Look at the icons and decide which one you like more.

Select "**Left**" if you like the icon on the left more.

Select "**Right**" if you like the icon on the right more.

Select "**Loading error**" if the picture failed to load.

5 Save

6. Leave the **Translations** block as default and click **Save**.

4 Translations

i Performers from different countries will understand the task better if the instructions and all descriptions are in their native language. Fill in "Name and description" and "Instructions" for each language that you want performers to see. If you leave these empty, the language is inactive.

Source language

—

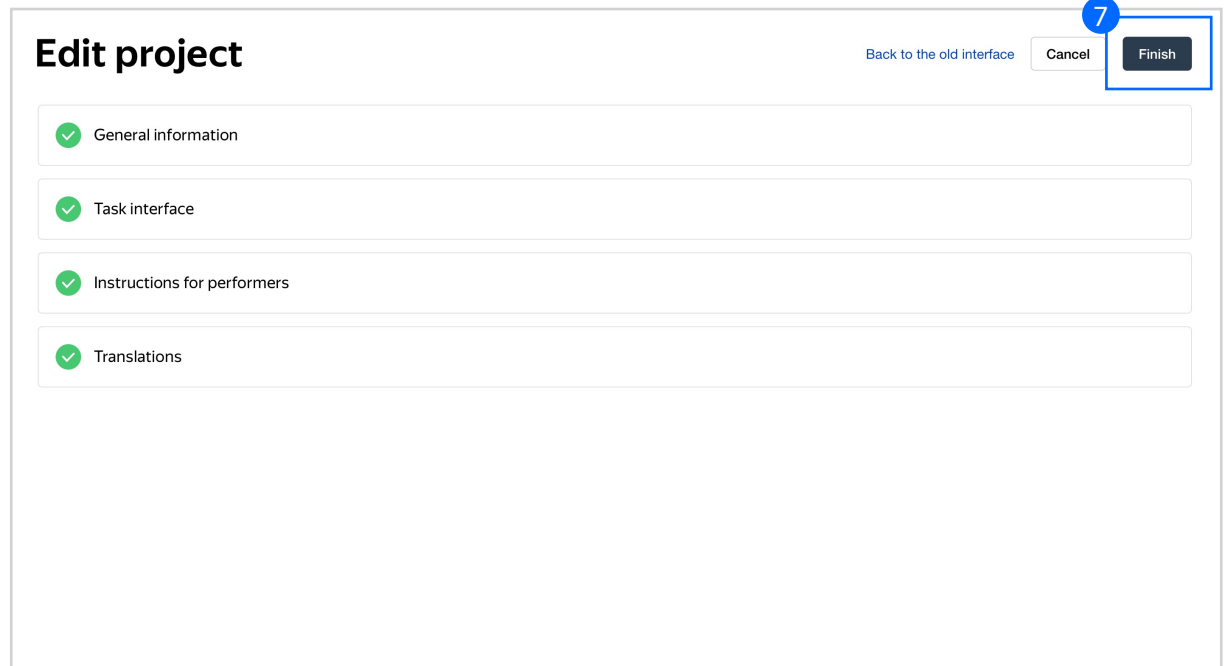
Translations

| Language | Name and description for performers | Instructions for performers |
|----------|-------------------------------------|-----------------------------|
| ✓ Source | ✓ | ✓ |

Add translation

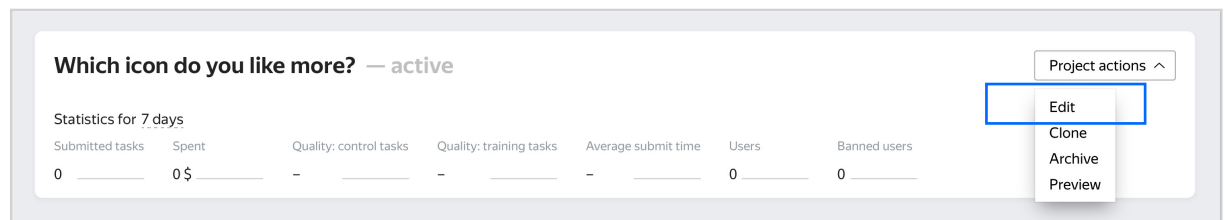
6 Save

7. Click **Finish** to save the project.



The screenshot shows the 'Edit project' interface. At the top right, there is a 'Back to the old interface' link, a 'Cancel' button, and a 'Finish' button. The 'Finish' button is highlighted with a blue box and a blue circle with the number 7. Below the title, there are four sections, each with a green checkmark icon and a title: 'General information', 'Task interface', 'Instructions for performers', and 'Translations'.

Note: To edit project parameters, click the button in the list of projects or go to **Project actions** → **Edit** on the project page.



The screenshot shows the project page for 'Which icon do you like more? — active'. It includes a 'Project actions' dropdown menu with options: 'Edit', 'Clone', 'Archive', and 'Preview'. The 'Edit' option is highlighted with a blue box. Below the menu, there is a 'Statistics for 7 days' section with a table of metrics.

| Submitted tasks | Spent | Quality: control tasks | Quality: training tasks | Average submit time | Users | Banned users |
|-----------------|-------|------------------------|-------------------------|---------------------|-------|--------------|
| 0 | 0 \$ | - | - | - | 0 | 0 |

Create a pool

1. Click **Add a pool**

A pool is a set of paid tasks grouped into task pages. These tasks are sent out for completion at the same time.

Note: All tasks within a pool have the same settings (price, quality control etc).

The screenshot shows the Toloka project management interface. At the top, there's a header with the text "Which icon do you like more? — active" and a "Project actions" dropdown. Below this is a "Statistics for 7 days" section with various metrics: Submitted tasks (0), Spent (0 \$), Quality: control tasks (-), Quality: training tasks (-), Average submit time (-), Users (0), and Banned users (0). The main content area has tabs for "Pools", "Training", "Statistics", and "Quality control". The "Pools" tab is active. Below the tabs, there are buttons for "Active and closed", "Archived", "Filters", and a search bar. A blue circle with the number "1" highlights the "Add a pool" button in the top right corner of the main content area. Below the buttons, there's a note: "Pools can be archived manually or automatically (automatic archiving applies to pools with no activity for 30 days)." and a table with columns: Title, Priority, Progress, Status, Started, and To be completed. At the bottom, there's a message: "To launch a project, you first need to add a pool, set user filters and quality control rules, and upload tasks." and a dropdown menu showing "50".

2. Give the pool any name you find suitable. You are the only one who will see it.

The description can be either public or private. Choose the option you prefer.

2

POOL NAME (VISIBLE ONLY TO YOU) ? Which icon do you like more? X

☒ Use project description

PUBLIC DESCRIPTION ? Look at the icons and decide which one you like more.

☐ Add a private description

3. Specify [pool parameters](#):

- 3.1. Select pool type. Choose **Other**.

Read more about [pool types](#) in the Requester's Guide.

3

POOL TYPE ? Other ^

Exam

Training

3.1 Retry

PRICE IN US DOLLARS ? ✓ Other

FEE ?

- 3.2. Set the price per task suite (for example, \$0.01).

Read more about [pricing strategies](#) in our Knowledge Base.

3.2

Price per task suite

Each task suite can have one or multiple tasks on the same page. Enter the total price for all tasks in the suite.

PRICE IN US DOLLARS ? 0.01 X

FEE ? 0.005

+ Dynamic pricing

3.3. [Filter](#) performers who can access the task. Choose “No” in the **Adult content** block. Click **Add filter** to choose the **Languages** option in the list.

Performers [Copy settings from...](#)

Filter performers who can access the task.
Toloka has users from different countries, so don't forget to filter by language and region. [Learn more](#)

ADULT CONTENT ? ☐ No

Add filter Add skill

Performer profile

- Date of birth
- City
- Adult content
- Gender
- Country
- Languages**
- Education
- Citizenship
- Verified

3.4. Select English-speaking performers using the **Languages = English** filter.

Add filter Add skill

PERFORMER PROFILE

Languages = English

☐ Performers who passed the language test ?

- 3.5. Click **Add filter** to choose the **Client** option in the list.
Make sure the task is displayed to both PC and mobile users with the **Client=Toloka for mobile and Client = Toloka web version** filters.

The screenshot shows the Toloka filter configuration interface. At the top, there is an "Add filter" button and an "Add skill" button. Below them, the filter list is organized into two main sections: "PERFORMER PROFILE" and "CALCULATED DATA".

In the "PERFORMER PROFILE" section, there is a filter for "Languages" set to "English". Below this, there is a checkbox for "Performers who passed the language test" which is currently unchecked.

The "CALCULATED DATA" section is connected to the "PERFORMER PROFILE" section by an "AND" operator. It contains two filters: "Client" set to "Toloka web version" and "Client" set to "Toloka for mobile", which are connected by an "OR" operator.

On the right side of the interface, there is a sidebar titled "Calculated data" which lists various filter options: "Region by phone number", "Region by IP", "Performer rating", "Client" (highlighted with a blue box), "Device type", "Operating system", "OS versions", "OS major version", and "OS minor version".

3.6. Set up [Quality](#) control.
Click + **Add Quality Control Rule**.

Read more about [quality control principles](#) in our Knowledge Base or check out [post-acceptance settings](#) in the Requester's Guide.

Quality control

Add rules to get more accurate responses.
All rules work independently.

NON-AUTOMATIC ACCEPTANCE ? ☐ No

REVIEW PERIOD IN DAYS 14

CAPTCHA FREQUENCY ? None

3.6

+ Add Quality Control Rule

3.7. Set up the [Submitted responses](#) quality control rule.

Restrict the number of responses per user to one. This way you will only get one answer from each user and thus ensure a variety of opinions.

SUBMITTED RESPONSES ?

3.7

If submitted task suites = 1

then ban on project

3 days

Reason (visible to you only)

3.8. Overlap. This is the number of users who will complete the same task. Since you are interested in a variety of opinions, select a big overlap for each task. For example, 50.

To understand [how this rule works](#), go to the Requester's Guide.

3.9. Optionally, specify the percentage of top-rated performers in the [Speed / Quality ratio](#).

Since side-by-side tasks depend on subjective judgement and it's hard to create a training pool or an exam, it may be a good idea to select only top-rated performers to ensure reliable answers.

Note: This can slow down pool completion.

3.10. Time given to complete a task suite (for example, 600 seconds).

To understand how much time it should take to complete a task suite, try doing it yourself.

Overlap

Specify how many performers you want to complete each task in the pool.

3.8

OVERLAP ? 50 X

DYNAMIC OVERLAP ? ☐ Off

Speed/quality balance

Set additional filters to restrict performer access based on their rating in Toloka. This boosts quality but may slow down project completion because there will be fewer performers available to complete tasks. [Learn more...](#)

Top %

Online

Time

3.9

Specify the percentage of top-rated active users who can access tasks in the pool.

8216

Speed

All 90% 80% 70% 60% 50% 40% 30% 20% 10% Quality

2464

Quality

30% top-rated performers were selected.

The task is available to **2464** active users.

Parameters

3.10

TIME PER TASK SUITE IN SECONDS ? 600 X

KEEP TASK ORDER ? ☐ No

POOL CLOSING DATE ? 2022-06-03

WAITING TIME FOR THE POOL TO CLOSE IN SECONDS ? 0

POOL PRIORITY WITHIN THE PROJECT ? 0

- Click **Save** to save Pool parameters.

Parameters

TIME PER TASK SUITE IN SECONDS ? 600

POOL CLOSING DATE ? 2022-06-07

KEEP TASK ORDER ? No

WAITING TIME FOR THE POOL TO CLOSE IN SECONDS ? 0

POOL PRIORITY WITHIN THE PROJECT ? 0

Cancel Save

Prepare and upload a file with tasks

- Prepare a TSV file with tasks as shown in our [example](#).
License: CC BY 4.0
- [Upload pool tasks](#) from this file.

Which icon do you like more? — closed

Download the sample file, add your task data, and upload the file to the pool. The sample file uses TSV format, which is the same as CSV but using tab as the separator. Make sure you choose UTF-8 encoding when saving the file. [Learn more in the guide.](#)

[Template for general tasks.tsv](#)

[Template for control tasks.tsv](#)

[Template for training tasks.tsv](#)

2 Upload

| | |
|--------------|------------------|
| 0 task pages | 0 training tasks |
| 0 tasks | 0 control tasks |

2.1. Select [Set manually](#) in **File upload settings** and specify the number of tasks per page: 1 task per page. A performer will only see one pair of images on a page.

Click **Upload** again.

Note: If you changed the name of the input field, change it in the file as well.

File upload settings ?

Tasks per page

By empty row

Set manually

Smart mixing

Tasks per page 1

Sample file for uploading tasks

Close

2.1 Upload

2.2. In the pop-up window, click **Add** to add tasks to the pool.

Adding tasks to pool (sbs.tsv)

TASKS FOR POOL

3 task suites

3 tasks

0 training tasks

0 control tasks

Cancel

Add

3. Start the pool.

Note: Remember that the tasks will be completed by actual Tolokers. Double check that everything is correct with your project configuration before you start the pool.

3

▶

Which icon do you like more? — closed

StatisticsDownload results▼Edit▼

Download the sample file, add your task data, and upload the file to the pool.
The sample file uses TSV format, which is the same as CSV but using tab as the separator.
Make sure you choose UTF-8 encoding when saving the file. [Learn more in the guide.](#)

[Template for general tasks.tsv](#)
[Template for control tasks.tsv](#)
[Template for training tasks.tsv](#)

UploadFilesDeletePreview

| | |
|--------------|------------------|
| 3 task pages | 0 training tasks |
| 3 tasks | 0 control tasks |

0 %

Completed 0

0150

Receiving responses

1. Wait until the pool is completed.
Refresh the pool page to check progress.

2. Click **Download results**.

The screenshot shows a task pool titled "Which icon do you like more? — closed". At the top right, there are buttons for "Statistics", "Download results" (highlighted with a blue box and a blue circle with the number 2), and "Edit". Below the title, there is a description: "Download the sample file, add your task data, and upload the file to the pool. The sample file uses TSV format, which is the same as CSV but using tab as the separator. Make sure you choose UTF-8 encoding when saving the file. [Learn more in the guide.](#)". There are three links for templates: "Template for general tasks.tsv", "Template for control tasks.tsv", and "Template for training tasks.tsv". Below these links is a section with "Upload" and "Files" buttons, and a "Preview" button. A table shows the progress: 3 task pages, 0 training tasks, 3 tasks, and 0 control tasks. On the right, a large "100 %" is displayed, with "Completed 150, accepted 150" below it. A green progress bar is at the bottom, and a "View assignments" button is in the center.

3. Make sure to uncheck **Separate assignments with empty row** and **Download** the results.

The screenshot shows the "Download results" dialog box. It has a "Status" section with checkboxes for "Active", "Submitted", "Accepted" (checked), "Rejected", "Skipped", and "Expired". A "Columns" section has checkboxes for "URL" (checked), "assignment ID" (checked), "Task suite ID", "performer ID" (checked), "status" (checked), "start time", "submit time", "accept time", "reject time", "skip time", "expire time", and "price". At the bottom, there are three checkboxes: "Download data for the period", "Separate assignments with empty row", and "Exclude assignments by banned users". A "Close" button and a "Download results" button (highlighted with a blue box and a blue circle with the number 3) are at the bottom right.

Appendix

Interface config Step 4.1.

```
{
  "view": {
    "type": "view.list",
    "items": [
      {
        "type": "layout.side-by-side",
        "items": [
          {
            "type": "view.image",
            "url": {
              "type": "data.input",
              "path": "image_left"
            }
          },
          {
            "type": "view.image",
            "url": {
              "type": "data.input",
              "path": "image_right"
            }
          }
        ]
      },
      {
        "type": "field.radio-group",
        "label": "Which icon do you like more?",
        "options": [
          {
            "label": "Left",
            "value": "LEFT"
          },
          {
            "label": "Right",
            "value": "RIGHT"
          },
          {
            "label": "Loading error",
            "value": "404"
          }
        ]
      },
      {
        "type": "data.output",
        "path": "result"
      }
    ],
    "validation": {
      "type": "condition.required"
    }
  },
  "controls": {
    "type": "view.list",
    "items": [
      {
        "type": "field.radio-group",
        "label": "Which icon do you like more?",
        "options": [
          {
            "label": "Left",
            "value": "LEFT"
          },
          {
            "label": "Right",
            "value": "RIGHT"
          },
          {
            "label": "Loading error",
            "value": "404"
          }
        ]
      },
      {
        "type": "data.output",
        "path": "result"
      }
    ],
    "validation": {
      "type": "condition.required"
    }
  },
  "plugins": [
    {
      "1": {
        "type": "action.set",
        "data": {
          "type": "data.output",
          "path": "result"
        },
        "payload": "LEFT"
      },
      "2": {
        "type": "action.set",
        "data": {
          "type": "data.output",
          "path": "result"
        },
        "payload": "RIGHT"
      },
      "3": {
        "type": "action.set",
        "data": {
          "type": "data.output",
          "path": "result"
        },
        "payload": "404"
      },
      "type": "plugin.hotkeys"
    }
  ]
}
```