

Bob the Builder Construction Company

~ User manual ~

1. Introduction

This is a brief introduction into the user manual used to guide the user throughout the system and give them an easy overview over all the functionality and possible options that are able to be used. User does not have to strictly follow the manual to achieve correct results.

2. Chapter Overview

1. Display the projects.....	2
2. Filter the projects.....	3
A. Search by ID.....	3
B. Filter by start date.....	4
C. Filter by status.....	6
D. Filter by type.....	7
E. Filter by budget.....	8
F. Filter by duration.....	10
G. Apply multiple filters at the same time.....	12
3. Add a new Project.....	13
A. Add a Residential Project.....	13
B. Add an Industrial, Commercial or Road Construction Project.....	15
4. Delete a project.....	17
5. Open a project.....	18
6. Update the resources.....	19
7. Edit the details.....	24
8. Access reports.....	29

1. Display the projects

Once the program loads, you will be greeted by the view of the ongoing projects list. This is the default view that will load every time you reopen the application. From here, you can select a few options. You can add a new project, open an existing one to get more details on it, update or edit it or you can simply delete it from the system.

The screenshot displays the 'Construction Company System' interface. The main view is 'Ongoing Projects', which shows a table of 12 projects. The table columns are ID, Type, Budget (\$), Start Date, Duration (months), and Status. The projects listed are test1 through test12, with various types (Residential, Commercial, Industrial, Road Construction) and budgets. The status for all projects is 'Is Not Behind The Schedule' or 'Is Behind The Schedule'. On the right side, there is a sidebar with search and filter options. The search bar shows 'Found 12 projects'. The filter section includes options for Status (Not Behind The Schedule, Behind The Schedule), Type (Residential, Commercial, Industrial, Road Construction), Budget (Minimum budget, Maximum budget), and Duration (Minimum duration, Maximum duration). There are buttons for 'Apply Filters' and 'Clear Filters'.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

For now let's focus on displaying, the rest will be covered further in the manual. The two buttons at the top labeled *Ongoing Projects* and *Completed Projects* are your main navigation tools for displaying projects that are either ongoing or have been marked as completed. Every time you press one of them, the list of projects will adjust accordingly and the filters you have applied will also be cleared.

Construction Company System

Ongoing Projects | Completed Projects

Open Project | Add Residential Project | Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFHIJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id: Found 12 projects

Start date: - Start date:

☐ Ascending ☐ Descending

Status: ☐ Not Behind The Schedule ☐ Behind The Schedule

Type: ☒ Residential ☒ Commercial ☒ Industrial ☒ Road Construction

Budget: Minimum budget: - Maximum budget:

Duration: Minimum duration: - Maximum duration:

Apply Filters Clear Filters

2. Filter the projects

Once you have selected either the ongoing or completed projects list you can then apply filters using the panel on the right, to search for more specific projects.

A. Search by ID

Step 1. Enter the ID in the field at the top panel.

Step 2. Press Enter.

Construction Company System

Ongoing Projects | Completed Projects

Open Project | Add Residential Project | Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFHIJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
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test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id: Found 12 projects

Start date: - Start date:

☐ Ascending ☐ Descending

Status: ☐ Not Behind The Schedule ☐ Behind The Schedule

Type: ☒ Residential ☒ Commercial ☒ Industrial ☒ Road Construction

Budget: Minimum budget: - Maximum budget:

Duration: Minimum duration: - Maximum duration:

Apply Filters Clear Filters

If there are no projects with matching ID an error will be shown. To reload projects, press Enter once the ID field is empty, press *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.

The screenshot shows the 'Construction Company System' interface. It has two tabs: 'Ongoing Projects' (active) and 'Completed Projects'. Below the tabs are buttons: 'Open Project', 'Add Residential Project' (with a dropdown arrow), and 'Delete Project'. A bell icon is on the left. The main area is a table with columns: ID, Type, Budget (\$), Start Date, Duration (months), and Status. The table contains 12 rows of test data. On the right is a filter panel with a search bar, 'Found 12 projects', date pickers for 'Start date', sorting options 'Ascending' and 'Descending', status filters 'Not Behind The Schedule' and 'Behind The Schedule', type filters 'Residential', 'Commercial', 'Industrial', and 'Road Construction' (all checked), budget pickers, and duration pickers. At the bottom of the filter panel are 'Apply Filters' and 'Clear Filters' buttons. A red arrow points to the 'Clear Filters' button.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
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ABCDEFGHIJKLMNQRSTUUVWXY	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

B. Filter by start date

Step 1. Select the earliest start date using the first date picker on the right panel right under the *Search by ID* field.

Step 2. Select the latest start date using the second date picker.

Step 3. Press Enter on any of them or press the *Apply Filters* button at the bottom of the panel.

You can also choose if the results should be ordered in descending or ascending order for the date filter by selecting one of the two options right under the date pickers.

[illegible][illegible]

You do not have to choose the bottom or the maximal date, both fields can be left blank if you wish to not have an upper or lower bound. If you wish to further shorten the current range, enter the new dates and filter again. Once you wish to change the range of the search, remember to clear the filters first by pressing the *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.

Construction Company System

Ongoing Projects

Completed Projects

Open Project Add Residential Project Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMNQRSTUUVWXY	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
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test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id Found 12 projects

Start date - Start date

Ascending Descending

Status

Not Behind The Schedule Behind The Schedule

Type

Residential Commercial Industrial Road Construction

Budget

Minimum budget - Maximum budget

Duration

Minimum duration - Maximum duration

Apply Filters Clear Filters

C. Filter by status

To filter by status, simply select one of the two buttons to search for projects behind or not behind the schedule. The buttons are located under the date search fields. Note that you can only select one button at a time.

Construction Company System

Ongoing Projects

Completed Projects

Open Project Add Residential Project Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
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test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id Found 12 projects

Start date - Start date

Ascending Descending

Status

Not Behind The Schedule Behind The Schedule

Type

Residential Commercial Industrial Road Construction

Budget

Minimum budget - Maximum budget

Duration

Minimum duration - Maximum duration

Apply Filters Clear Filters

To reset it, simply clear the filters first by pressing the *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.

Construction Company System

Ongoing Projects

Completed Projects

Open Project

Add Residential Project

Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
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test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id

Found 12 projects

Start date - End date

Ascending Descending

Status

Not Behind The Schedule Behind The Schedule

Type

Residential Commercial Industrial Road Construction

Budget

Minimum budget - Maximum budget

Duration

Minimum duration - Maximum duration

Apply Filters Clear Filters

D. Filter by type

To filter by type, use the check boxes on the right panel that are located under the status buttons. To exclude the type from the displayed results, simply uncheck the box. To again include it check the box again.

Construction Company System

Ongoing Projects

Completed Projects

Open Project

Add Residential Project

Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
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ABCDEFGHIJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
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test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id

Found 12 projects

Start date - End date

Ascending Descending

Status

Not Behind The Schedule Behind The Schedule

Type

Residential Commercial Industrial Road Construction

Budget

Minimum budget - Maximum budget

Duration

Minimum duration - Maximum duration

Apply Filters Clear Filters

If you wish to check all boxes on again click the *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.

The screenshot shows the 'Construction Company System' interface. At the top, there are two tabs: 'Ongoing Projects' (selected) and 'Completed Projects'. Below the tabs are three buttons: 'Open Project', 'Add Residential Project' (with a dropdown arrow), and 'Delete Project'. A bell icon is on the left. The main area contains a table with columns: ID, Type, Budget (\$), Start Date, Duration (months), and Status. The table lists 12 test projects. On the right, there is a filter panel titled 'Found 12 projects'. It includes a search bar, sorting options (Ascending, Descending), status filters (Not Behind The Schedule, Behind The Schedule), type filters (Residential, Commercial, Industrial, Road Construction), and budget/duration range filters. A red arrow points to the 'Clear Filters' button at the bottom of the filter panel.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMNQRSTUWVWX	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

E. Filter by budget

Step 1. Enter the lowest budget value in the first field, located on the right panel under the type check boxes.

Step 2. Enter the upper bound of the range in the second field.

Step 3. Press Enter on any of them or press the *Apply Filters* button at the bottom of the panel.

The same as with the date, you don't have to fill both fields if you don't wish to have the bottom or the upper bound in your search. If you wish to further shorten the current range, enter the new budget values and filter again.

Construction Company System

Ongoing Projects

Completed Projects

Open Project

Add Residential Project

Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFHIJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id

Found 12 projects

start date

 -

start date

☐ Ascending
 ☒ Descending

Status

☐ Not Behind The Schedule
 ☐ Behind The Schedule

Type

☒ Residential
 ☒ Commercial
 ☒ Industrial
 ☒ Road Construction

Budget

Minimum budget

 -

Maximum budget

Duration

Minimum duration

 -

Maximum duration

Apply Filters

Clear Filters

Construction Company System

Ongoing Projects

Completed Projects

Open Project

Add Residential Project

Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
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ABCDEFHIJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
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test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id

Found 12 projects

start date

 -

start date

☐ Ascending
 ☒ Descending

Status

☐ Not Behind The Schedule
 ☐ Behind The Schedule

Type

☒ Residential
 ☒ Commercial
 ☒ Industrial
 ☒ Road Construction

Budget

Minimum budget

 -

Maximum budget

Duration

Minimum duration

 -

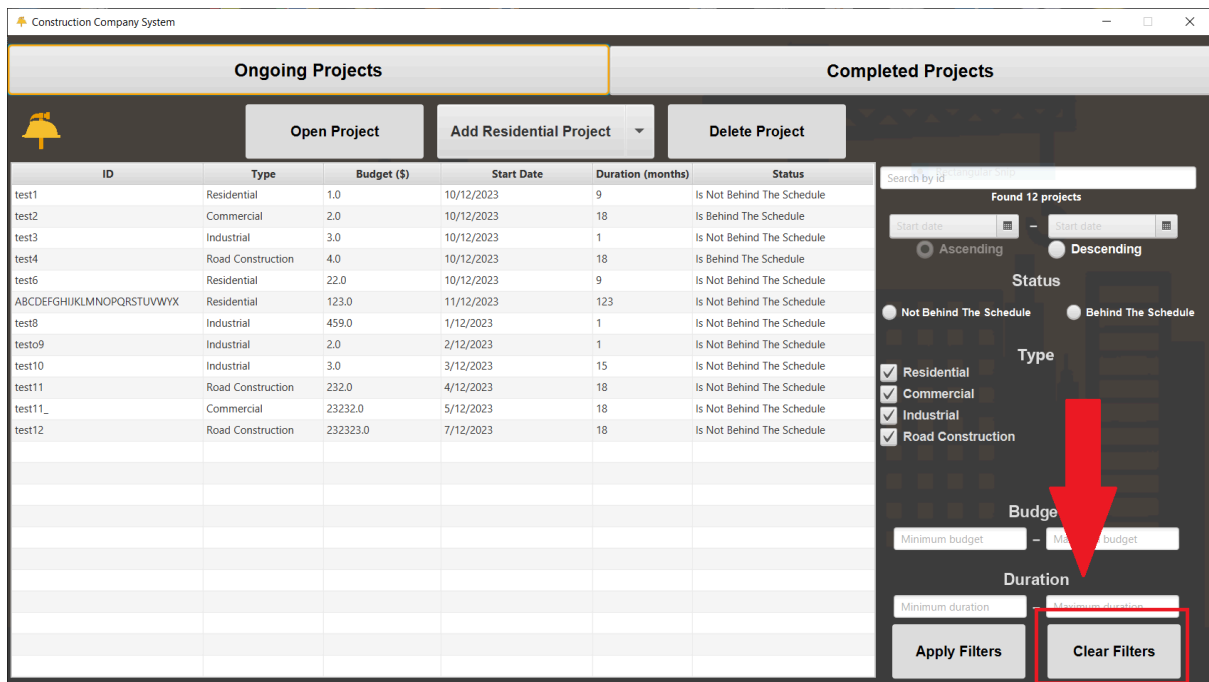
Maximum duration

Apply Filters

Clear Filters

Once you wish to change the range of the search, remember to clear the filters first by pressing the *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.

F. Filter by duration



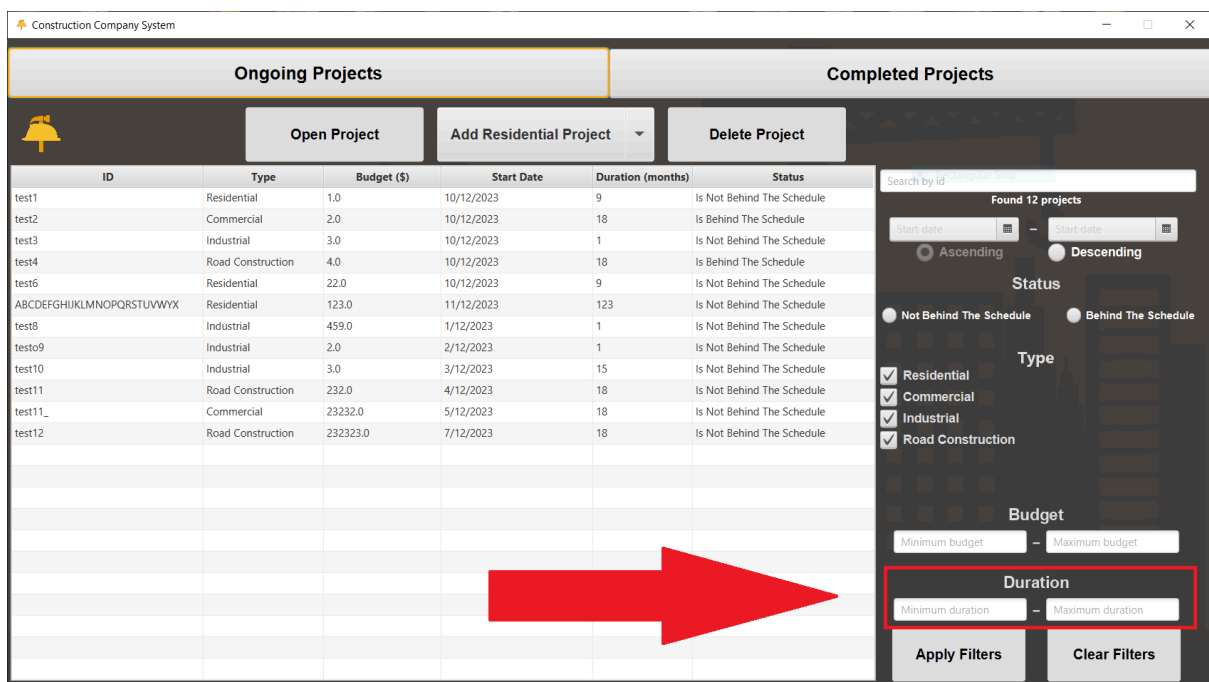
The screenshot shows the 'Construction Company System' interface. The 'Ongoing Projects' tab is active, displaying a table of projects. The filter panel on the right shows various filters: Search by id, Found 12 projects, Start date range, Ascending/Descending sort, Status (Not Behind The Schedule, Behind The Schedule), Type (Residential, Commercial, Industrial, Road Construction), Budget (Minimum budget, Maximum budget), and Duration (Minimum duration, Maximum duration). A red arrow points to the 'Clear Filters' button at the bottom of the filter panel.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
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test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
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test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Step 1. Enter the lowest duration value in the first field, located at the bottom of the panel.

Step 2. Enter the upper bound of the range in the second field.

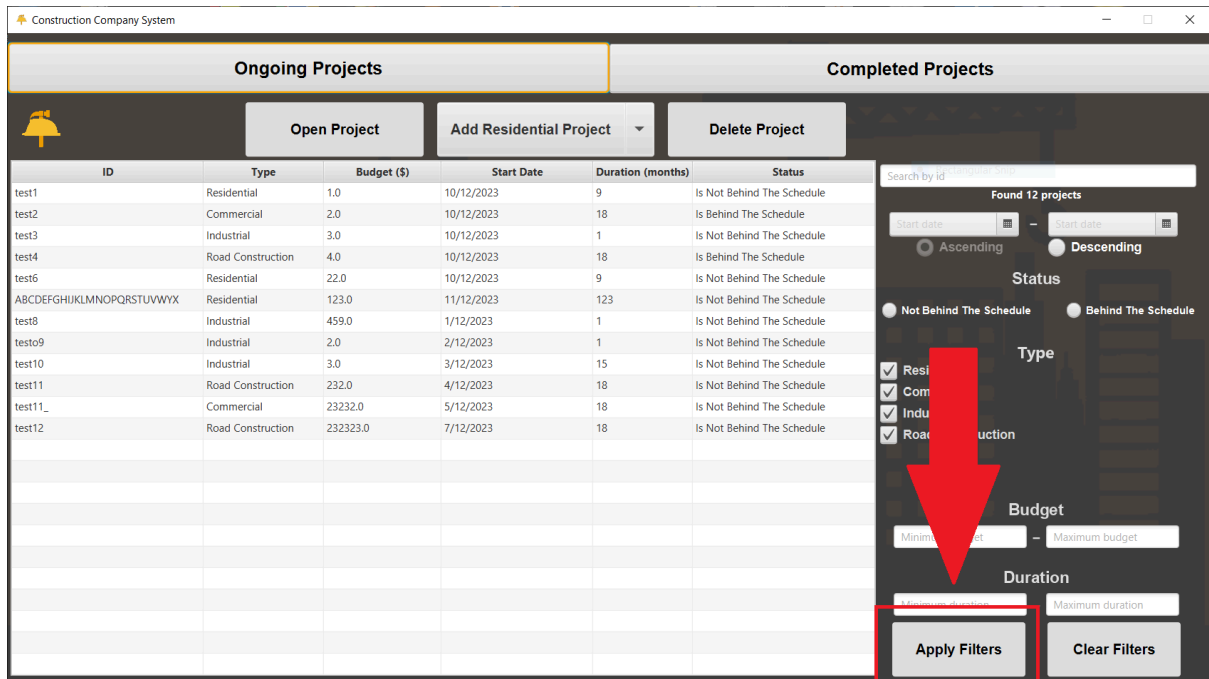
Step 3. Press Enter on any of them or press the *Apply Filters* button at the bottom of the panel.



The screenshot shows the 'Construction Company System' interface. The 'Ongoing Projects' tab is active, displaying a table of projects. The filter panel on the right shows various filters: Search by id, Found 12 projects, Start date range, Ascending/Descending sort, Status (Not Behind The Schedule, Behind The Schedule), Type (Residential, Commercial, Industrial, Road Construction), Budget (Minimum budget, Maximum budget), and Duration (Minimum duration, Maximum duration). A red arrow points to the 'Duration' filter fields at the bottom of the filter panel.

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test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
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test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

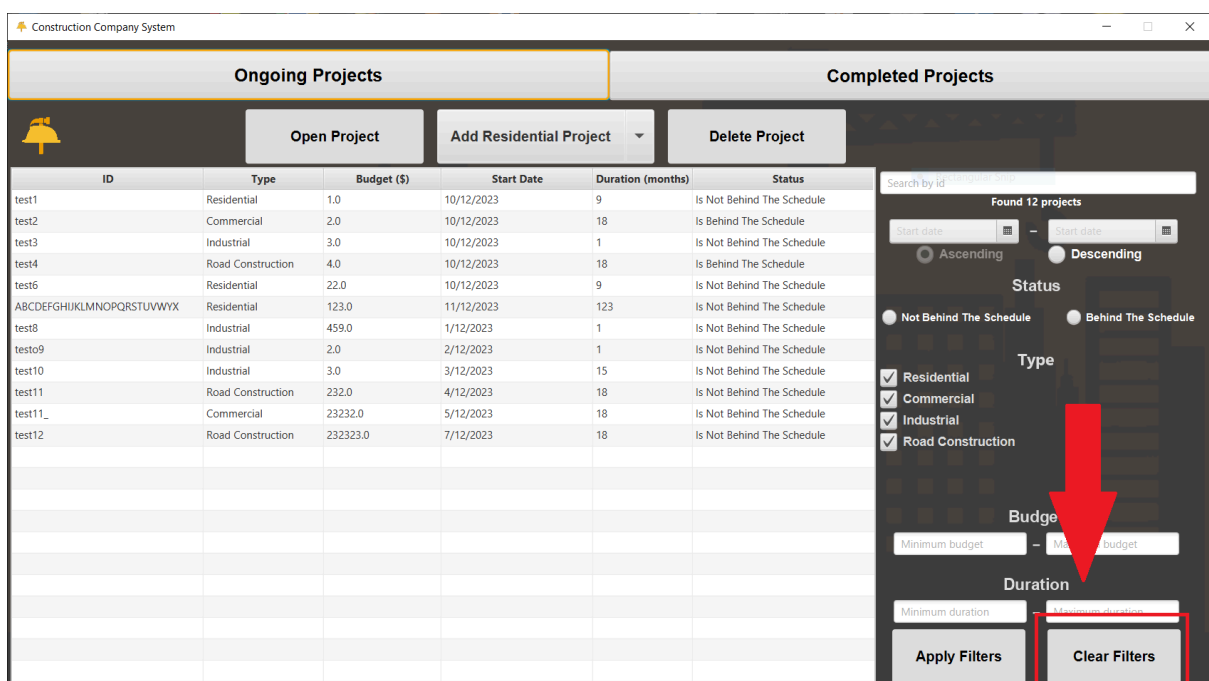
The same as with the date and budget, you don't have to fill both fields if you don't wish to have the bottom or the upper bound in your search. If you wish to further shorten the current range, enter the new duration values and filter again.



The screenshot shows the 'Construction Company System' interface. The 'Ongoing Projects' tab is active, displaying a table of projects. The filter sidebar on the right shows various filters, and a red arrow points to the 'Apply Filters' button.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
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ABCDEFGHIJKLMNQRSTUUVWYX	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Once you wish to change the range of the search, remember to clear the filters first by either pressing the *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.



The screenshot shows the 'Construction Company System' interface. The 'Ongoing Projects' tab is active, displaying a table of projects. The filter sidebar on the right shows various filters, and a red arrow points to the 'Clear Filters' button.

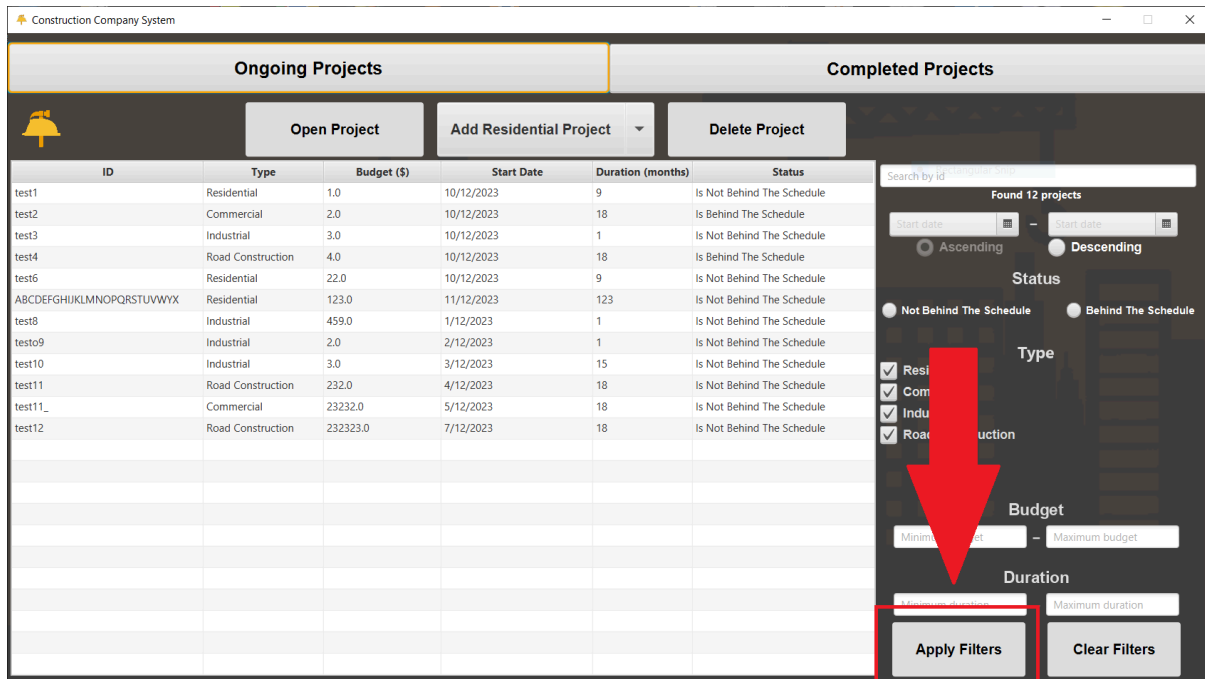
ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMNQRSTUUVWYX	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

G. Apply multiple filters at the same time

Step 1. Fill out the fields with filters you wish to apply.

Step 2. Press the *Apply Filters* button at the bottom of the panel.

Alternatively, you can do it manually by hitting Enter in each field Once you wish to change the range of the search, remember to clear the filters first by pressing the *Clear Filters* button or either *Ongoing Projects* or *Completed Projects* button.



Construction Company System

Ongoing Projects | Completed Projects

Open Project | Add Residential Project | Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id: Found 12 projects

Start date: - Start date

Ascending Descending

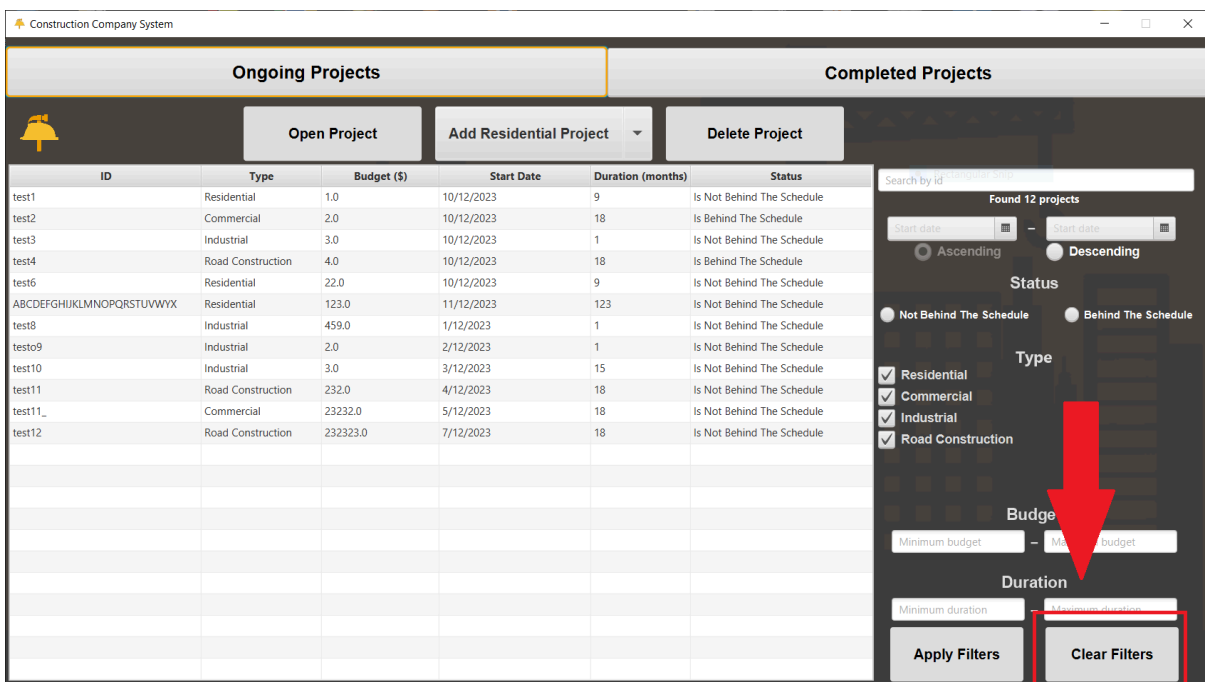
Status: Not Behind The Schedule Behind The Schedule

Type: Residential Commercial Industrial Road Construction

Budget: Minimum budget - Maximum budget

Duration: Minimum duration - Maximum duration

Apply Filters Clear Filters



Construction Company System

Ongoing Projects | Completed Projects

Open Project | Add Residential Project | Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHJKLMNOPQRSTUVWXYZ	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Search by id: Found 12 projects

Start date: - Start date

Ascending Descending

Status: Not Behind The Schedule Behind The Schedule

Type: Residential Commercial Industrial Road Construction

Budget: Minimum budget - Maximum budget

Duration: Minimum duration - Maximum duration

Apply Filters Clear Filters

3. Add a new Project

When you want to create a new project, use the middle button located under the *Ongoing Projects* and *Completed Projects* buttons. Press it to add a project of type Residential or use the small arrow next to it for other options.

A. Add a Residential Project

Step 1. Press the *Add Residential Project* button.

Step 2. Enter the values.

Step 3. Press the *Add Project* button.

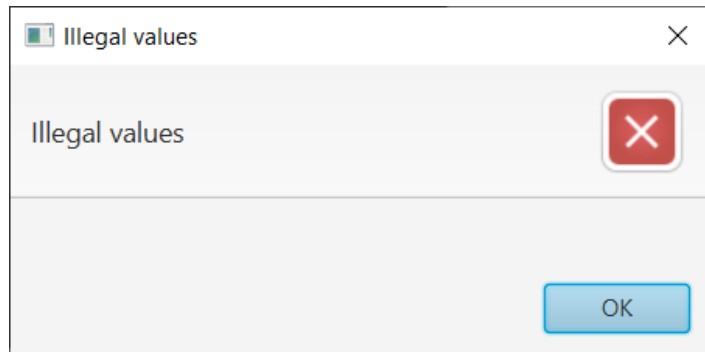
The screenshot shows the 'Construction Company System' interface. It has two main tabs: 'Ongoing Projects' and 'Completed Projects'. Under 'Ongoing Projects', there are three buttons: 'Open Project', 'Add Residential Project' (highlighted with a red box and a red arrow), and 'Delete Project'. Below these buttons is a table with columns: ID, Type, Budget (\$), Start Date, Duration (months), and Status. The table contains 12 rows of test data. To the right of the table is a sidebar with search and filter options. The search bar shows 'Found 12 projects'. There are radio buttons for 'Ascending' and 'Descending' sort order. Under 'Status', there are radio buttons for 'Not Behind The Schedule' and 'Behind The Schedule'. Under 'Type', there are checkboxes for 'Residential', 'Commercial', 'Industrial', and 'Road Construction', all of which are checked. Under 'Budget', there are input fields for 'Minimum budget' and 'Maximum budget'. Under 'Duration', there are input fields for 'Minimum duration' and 'Maximum duration'. At the bottom of the sidebar are 'Apply Filters' and 'Clear Filters' buttons.

The screenshot shows the 'Add a Residential project' form. It has the following fields and options:

- ID:
- Budget (\$):
- Start Date:
- Expected Duration (months):
- Estimated Total Hours:
- Expected Expenses (\$):
- Size m^2:
- Number of Bathrooms:
- Number of Kitchens:
- Number of Other Rooms With Plumbing:
- Is a New Build: ☐
- Is a Renovation: ☐
- Buttons: 'Add project' and 'Cancel'

Note that some fields will have default values already entered, but they can be changed. This is the case with the start date as well: if it remains empty, the start date will be set to the current date. You can jump to the next field by pressing Enter; pressing Enter on the last field will automatically hit the *Add project* button for you.

If you enter an invalid data (e.g. letters, where the system requires numbers), the fields will be highlighted until you fix the issue. When entering illegal values, the system will display an error and allow you to fix the values in question.

A screenshot of a web application window titled "Construction Company System". The main heading is "Add a Residential project". Below the heading is a form with several input fields and radio buttons. The fields are: ID (empty), Budget (\$) (containing "awdaw", highlighted with a red border), Start Date (calendar icon), Expected Duration (months) (containing "9"), Estimated Total Hours (empty), Expected Expenses (\$) (containing "awdw", highlighted with a red border), Size m^2 (empty), Number of Bathrooms (containing "1"), Number of Kitchens (containing "1"), and Number of Other Rooms With Plumbing (containing "1"). Below these fields are two radio buttons: "Is a New Build" (selected) and "Is a Renovation". A red error message "Invalid input for Expected Expenses" is displayed below the "Expected Expenses" field. At the bottom of the form are two buttons: "Add project" and "Cancel".

B. Add an Industrial, Commercial or Road Construction Project

Step 1. Press the small arrow that is part of the *Add Residential Project* button.

Step 2. Select one of the options depending on what type you want to add.

Step 3. Enter the values.

Step 4. Press the Add Project button.

The screenshot shows the 'Construction Company System' interface. The 'Ongoing Projects' tab is active. The 'Add Residential Project' button is highlighted with a red box, and a red arrow points to its dropdown arrow. The table below shows the current projects.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMNQRSTUUVWXY	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

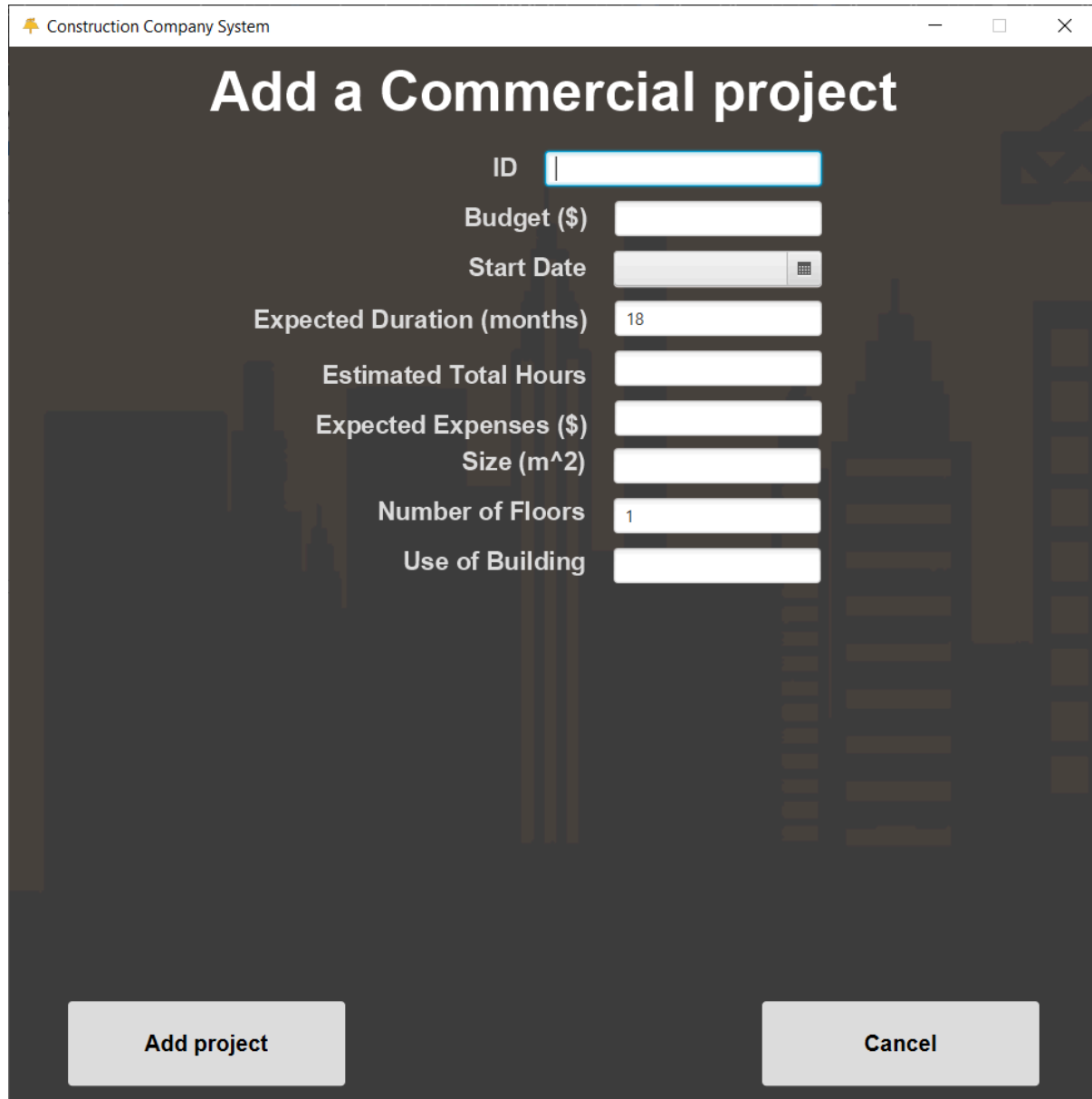
On the right, the 'Completed Projects' tab is visible. It includes a search bar, a filter for 'Found 12 projects', and checkboxes for 'Residential', 'Commercial', 'Industrial', and 'Road Construction'. There are also input fields for 'Budget' and 'Duration'.

The screenshot shows the 'Construction Company System' interface. The 'Add Residential Project' button is highlighted with a red box, and a red arrow points to the 'Add Commercial Project' option in the dropdown menu. The table below shows the current projects.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMNQRSTUUVWXY	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

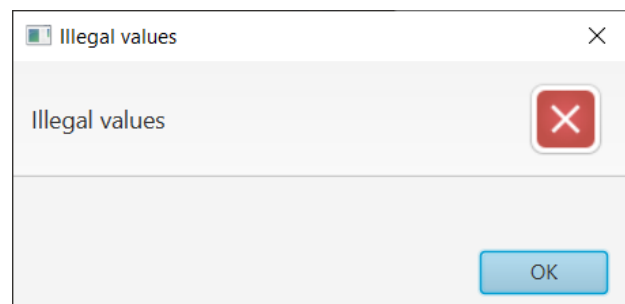
On the right, the 'Completed Projects' tab is visible. It includes a search bar, a filter for 'Found 12 projects', and checkboxes for 'Residential', 'Commercial', 'Industrial', and 'Road Construction'. There are also input fields for 'Budget' and 'Duration'.

Note that some fields will have default values already entered, but they can be changed. This is the case with the start date as well: if it remains empty, the start date will be set to the current date. You can jump to the next field by pressing Enter; pressing Enter on the last field will automatically hit the *Add project* button for you.



The screenshot shows a window titled "Construction Company System" with a dark background and a city skyline illustration. The main heading is "Add a Commercial project". Below it, there are several input fields with labels to their left: "ID" (empty), "Budget (\$)" (empty), "Start Date" (empty with a calendar icon), "Expected Duration (months)" (containing "18"), "Estimated Total Hours" (empty), "Expected Expenses (\$)" (empty), "Size (m^2)" (empty), "Number of Floors" (containing "1"), and "Use of Building" (empty). At the bottom, there are two buttons: "Add project" on the left and "Cancel" on the right.

If you enter an invalid data (e. g. letters, where the system requires numbers), the fields will be highlighted until you fix the issue. When entering illegal values, the system will display an error and allow you to fix the values in question.



Construction Company System

Add a Commercial project

ID

Budget (\$)

Start Date

Expected Duration (months)

Estimated Total Hours

Expected Expenses (\$)

Size (m^2)

Number of Floors

Use of Building

Invalid input for Estimated Total Hours

Add project Cancel

4. Delete a project

Step 1. Select (click) the project from the list.

Step 2. Press the *Delete Project* button, located under the *Ongoing Projects* and *Completed Projects* buttons.

Step 3. Press *OK* in the new pop-up window.

The screenshot shows the 'Construction Company System' interface. It features two main tabs: 'Ongoing Projects' and 'Completed Projects'. Under 'Ongoing Projects', there are three buttons: 'Open Project', 'Add Residential Project', and 'Delete Project'. The 'Delete Project' button is highlighted with a red box, and a large red arrow points to it. Below the buttons is a table with columns: ID, Type, Budget (\$), Start Date, Duration (months), and Status. The table contains 12 rows of test data. To the right of the table is a sidebar with search and filter options, including 'Search by id', 'Found 12 projects', 'Start date', 'Ascending/Descending', 'Status', 'Type', 'Budget', and 'Duration' filters, along with 'Apply Filters' and 'Clear Filters' buttons.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMN	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Note that deleting a project is **permanent** and **cannot be undone**. Once the project is deleted, it is removed from the system completely, which frees up the ID it had been assigned.

5. Open a project

Step 1. Select (click) the project from the list.

Step 2. Press the *Open Project* button, located under the *Ongoing Projects* and *Completed Projects* buttons.

The screenshot shows the 'Construction Company System' interface, similar to the previous one. The 'Open Project' button under the 'Ongoing Projects' tab is highlighted with a red box, and a large red arrow points to it. The table below it contains the same 12 rows of test data. The sidebar on the right is identical to the previous screenshot.

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMN	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

From here, you will have a few options:

- cancel and go back to the list you were looking at;
- update project's resources;
- edit project's details.

6. Update the resources

Step 1. Open the project (see chapter 5).

Step 2. Press the middle button labeled as *Update Resources*.

Step 3. Enter the values and optionally, add notes.

Step 4. Press the Update button.

Construction Company System

Displaying Residential Project

ID: test1

Budget (\$): 1.0

Start Date: 10/12/2023

Expected Duration (months): 9

Estimated Total Hours: 1

Expected Expenses (\$): 1.0

Size m^2: 1.0

Number of Bathrooms: 123

Number of Kitchens: 2323

Number of Other Rooms With Heating: 232

☐ Is a New Build
☐ Is a Renovation

Project resources

Man hours: 24.0

Salary Expenses (\$): 23.0

Materials Expenses (\$): 23.0

Total Expenses (\$): 46.0

☐ Is Not Behind the Schedule ☐ Is Behind the Schedule

Edit details **Update resources** **Cancel**

You can jump to the next field by pressing Enter; pressing Enter on the last field will automatically hit the *Update* button for you.

Construction Company System

Update Resources

Man Hours Used

Materials Expenses (\$)

Salary Expenses (\$)

11/12/2023 21:42 | Hours used: 23.0 hours;
11/12/2023 21:42 | Salary expenses: 32.0 \$;
11/12/2023 21:42 | Materials expenses: 232.0 \$;
12/12/2023 14:55 | Hours used: 666.0 hours; note
12/12/2023 14:55 | Salary expenses: 666.0 \$; last note
12/12/2023 14:55 | Materials expenses: 666.0 \$; another note

Construction Company System

Update Resources

Man Hours Used

Materials Expenses

Salary Expense

11/12/2023 21:42 | Hours used: 23.0 hours;
11/12/2023 21:42 | Salary expenses: 32.0 \$;
11/12/2023 21:42 | Materials expenses: 232.0 \$;
12/12/2023 14:55 | Hours used: 666.0 hours; note
12/12/2023 14:55 | Salary expenses: 666.0 \$; last note
12/12/2023 14:55 | Materials expenses: 666.0 \$; another note

If you enter an invalid data (e. g. letters, where the system requires numbers), the fields will be highlighted until you fix the issue. When entering illegal values, the system will display an error and allow you to fix the values in question.

Construction Company System

Update Resources

Man Hours Used

Materials Expenses (\$)

Salary Expenses (\$)

Hours used field must be a whole number.

When entering a negative value for the update, the system will ask for confirmation.

Confirmation

There are negative values, proceed?

Note that if you don't want to add anything to a specific attribute you can leave it blank.

Construction Company System

Update Resources

Man Hours Used

Materials Expenses (\$)

Salary Expenses (\$)

Cancel

11/12/2023 21:42 | Hours used: 23.0 hours;
 11/12/2023 21:42 | Salary expenses: 32.0 \$;
 11/12/2023 21:42 | Materials expenses: 232.0 \$;
 12/12/2023 14:55 | Hours used: 666.0 hours; note
 12/12/2023 14:55 | Salary expenses: 666.0 \$; last note
 12/12/2023 14:55 | Materials expenses: 666.0 \$; another note

If you wish to cancel the update, simply press the *Cancel* button and confirm canceling.

Confirmation

Are you sure you wish to cancel?

OK **Cancel**

When you either complete or cancel the update, you will be brought back to the project's details. Under the two buttons, there is a text area that will display the last updates you made to the project along with the notes, date and time.

Construction Company System

Update Resources

Man Hours Used

Materials Expenses (\$)

Salary Expenses (\$)

11/12/2023 21:42 | Hours used: 23.0 hours;
 11/12/2023 21:42 | Salary expenses: 32.0 \$;
 11/12/2023 21:42 | Materials expenses: 232.0 \$;
 12/12/2023 14:55 | Hours used: 666.0 hours; note
 12/12/2023 14:55 | Salary expenses: 666.0 \$; last note
 12/12/2023 14:55 | Materials expenses: 666.0 \$; another note

Note that you do not have the option to update a project that has been marked as completed.

Construction Company System

Displaying Industrial Project

ID

Budget (\$)

Start Date

Expected Duration (months)

Estimated Total Hours

Expected Expenses (\$)

Size (m^2)

Use of Building

Project Resources

Man Hours Used

Salary Expenses (\$)

Materials Expenses (\$)

Total Expenses (\$)

☐ Is Not Behind the Schedule ☐ Is Behind the Schedule

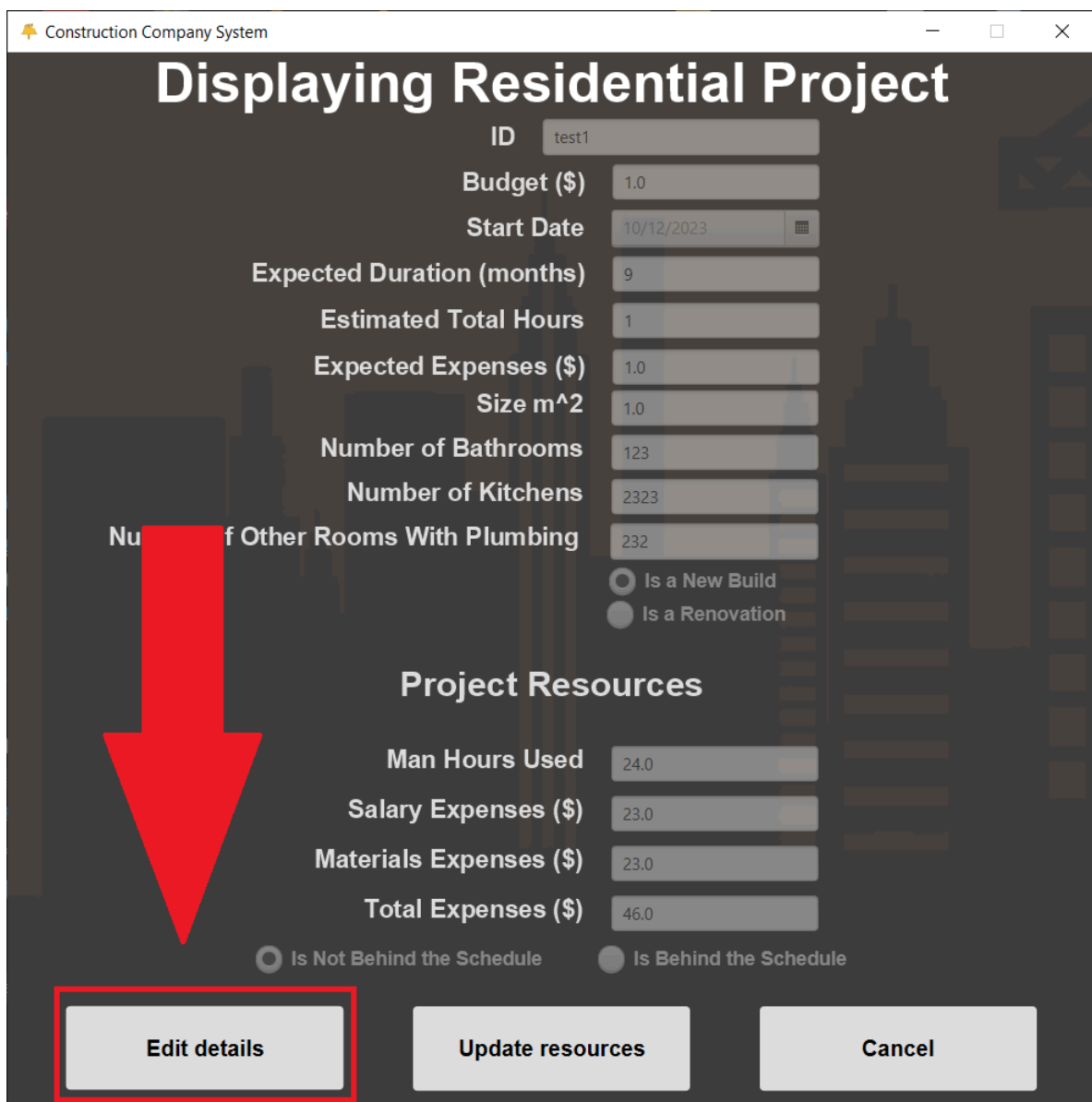
7. Edit the details

Step 1. Open the project (see chapter 5).

Step 2. Press the left button labeled as *Edit Details*.

Step 3. Change the values or/and mark the project as ongoing or completed (depending on current status), by pressing the middle button labeled accordingly: *Mark as Completed* or *Mark as Ongoing*.

Step 4. Press the *Save Edit* button.



The screenshot shows a web application window titled "Construction Company System" with a subtitle "Displaying Residential Project". The form contains several input fields for project details, a section for project resources, and a section for project status. A large red arrow points to the "Edit details" button at the bottom left.

Project Details:

- ID: test1
- Budget (\$): 1.0
- Start Date: 10/12/2023
- Expected Duration (months): 9
- Estimated Total Hours: 1
- Expected Expenses (\$): 1.0
- Size m²: 1.0
- Number of Bathrooms: 123
- Number of Kitchens: 2323
- Number of Other Rooms With Plumbing: 232

Project Status:

- ☐ Is a New Build
- ☒ Is a Renovation

Project Resources:

- Man Hours Used: 24.0
- Salary Expenses (\$): 23.0
- Materials Expenses (\$): 23.0
- Total Expenses (\$): 46.0

Project Status:

- ☐ Is Not Behind the Schedule
- ☒ Is Behind the Schedule

Buttons:

- Edit details** (highlighted with a red box and a red arrow)
- Update resources**
- Cancel**

Construction Company System

Edit a Residential Project

ID

Budget (\$)

Start Date

Expected Duration (months)

Estimated Total Hours

Expected Expenses (\$)

Size m²

Number of Bathrooms

Number of Kitchens

Number of Other Rooms With Plumbing

☐ Is a New Build
☒ Is a Renovation

Project Resources

Man Hours Used

Salary Expenses (\$)

Materials Expenses (\$)

Total Expenses (\$)

☐ Is Not Behind the Schedule
☒ Is Behind the Schedule

Save Edit **Mark as Completed** **Cancel**

If you enter invalid data (e.g. letters, where the system requires numbers) the fields will be highlighted until you fix the issue. When entering illegal values the system will display an error and allow you to fix the values in question.

Illegal values

Illegal values

OK

Construction Company System

Edit a Residential Project

ID

Budget (\$)

Start Date

Expected Duration (months)

Estimated Total Hours

Expected Expenses (\$)

Size m^2

Number of Bathrooms

Number of Kitchens

Number of Other Rooms With Plumbing

☐ Is a New Build
☐ Is a Renovation

Invalid input for Number of Bathrooms

Project Resources

Man Hours Used

Salary Expenses (\$)

Materials Expenses (\$)

Total Expenses (\$)

☐ Is Not Behind the Schedule ☐ Is Behind the Schedule

Construction Company System

Edit a Residential Project

ID

Budget (\$)

Start Date

Expected Duration (months)

Estimated Total Hours

Expected Expenses (\$)

Size m^2

Number of Bathrooms

Number of Kitchens

Number of Other Rooms With Plumbing

☐ Is a New Build
☐ Is a Renovation

Project Resources

Man Hours Used

Salary Expenses (\$)

Materials Expenses (\$)

Total Expenses (\$)

☐ Is Not Behind the Schedule ☐ Is Behind the Schedule

Construction Company System

Edit a Residential Project

ID: test1

Budget (\$): 1.0

Start Date: 10/12/2023

Expected Duration (months): 9

Estimated Total Hours: 1

Expected Expenses (\$): 1.0

Size m²: 1.0

Number of Bathrooms: 2323

Number of Kitchens: 2323

Number of Other Rooms With Plumbing: 232

☐ Is a New Build
☒ Is a Renovation

Project Resources

Man: 24.0

Salary Expenses (\$): 23.0

Materials Expenses (\$): 23.0

Total Expenses (\$): 46.0

☐ Is Not Behind the Schedule
☒ Is Behind the Schedule

Save Edit **Mark as Completed** **Cancel**

Construction Company System

Edit a Residential Project

ID: bugWUpdate

Budget (\$): 323.0

Start Date: 10/12/2023

Expected Duration (months): 9

Estimated Total Hours: 32

Expected Expenses (\$): 32.0

Size m²: 32.0

Number of Bathrooms: 1

Number of Kitchens: 1

Number of Other Rooms With Plumbing: 1

☒ Is a New Build
☐ Is a Renovation

Project Resources

Man H: 0.0

Salary Expenses (\$): 0.0

Materials Expenses (\$): 0.0

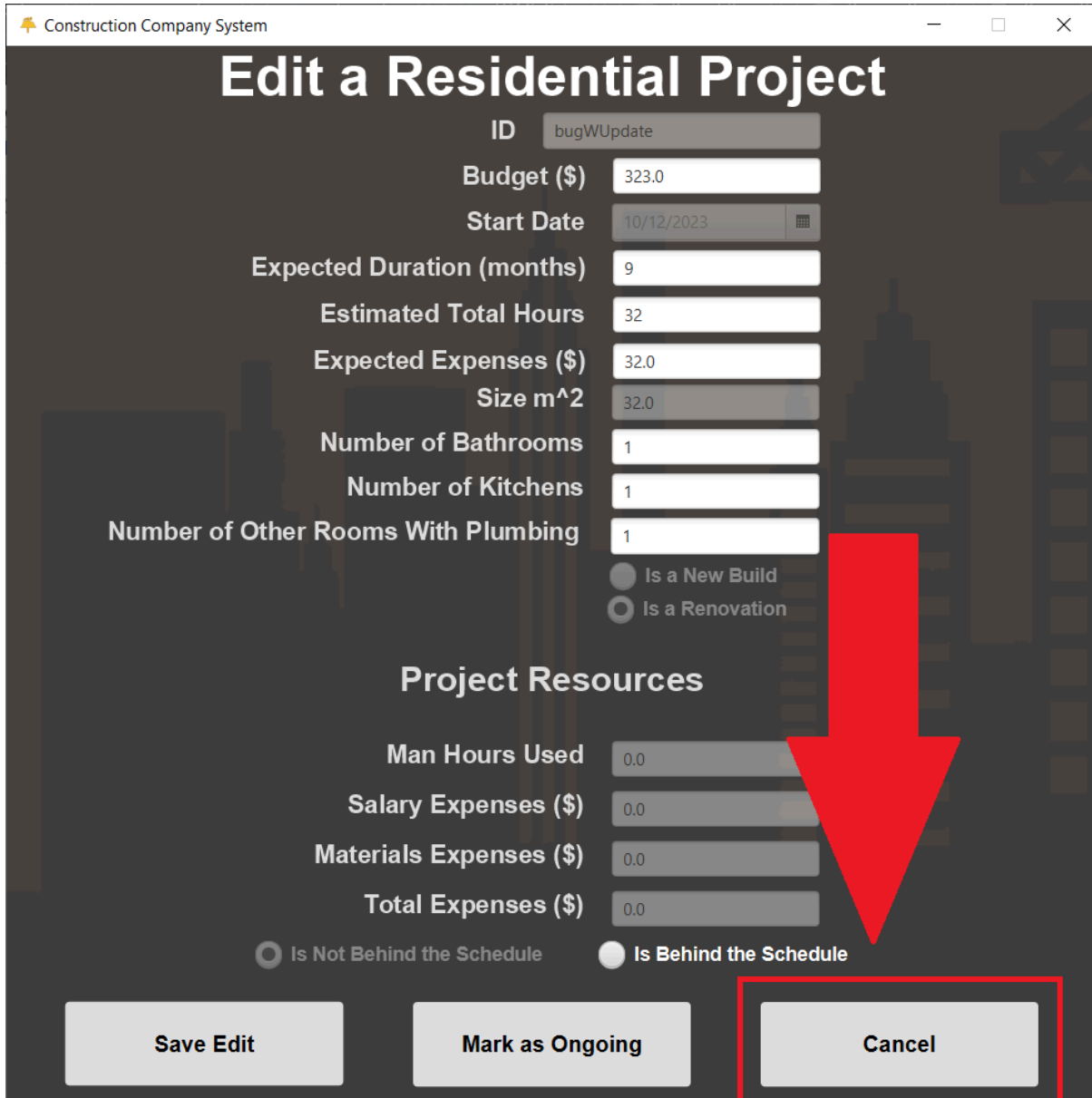
Total Expenses (\$): 0.0

☐ Is Not Behind the Schedule
☒ Is Behind the Schedule

Save Edit **Mark as Ongoing** **Cancel**

Upon doing so, the project will get moved to either the completed projects list or the ongoing list and you will be sent back to the list of projects.

To cancel the editing without saving the values, simply press the *Cancel* button and confirm the intention to leave. This will bring you back to the project's display window.



Construction Company System

Edit a Residential Project

ID

Budget (\$)

Start Date

Expected Duration (months)

Estimated Total Hours

Expected Expenses (\$)

Size m²

Number of Bathrooms

Number of Kitchens

Number of Other Rooms With Plumbing

☐ Is a New Build
☐ Is a Renovation

Project Resources

Man Hours Used

Salary Expenses (\$)

Materials Expenses (\$)

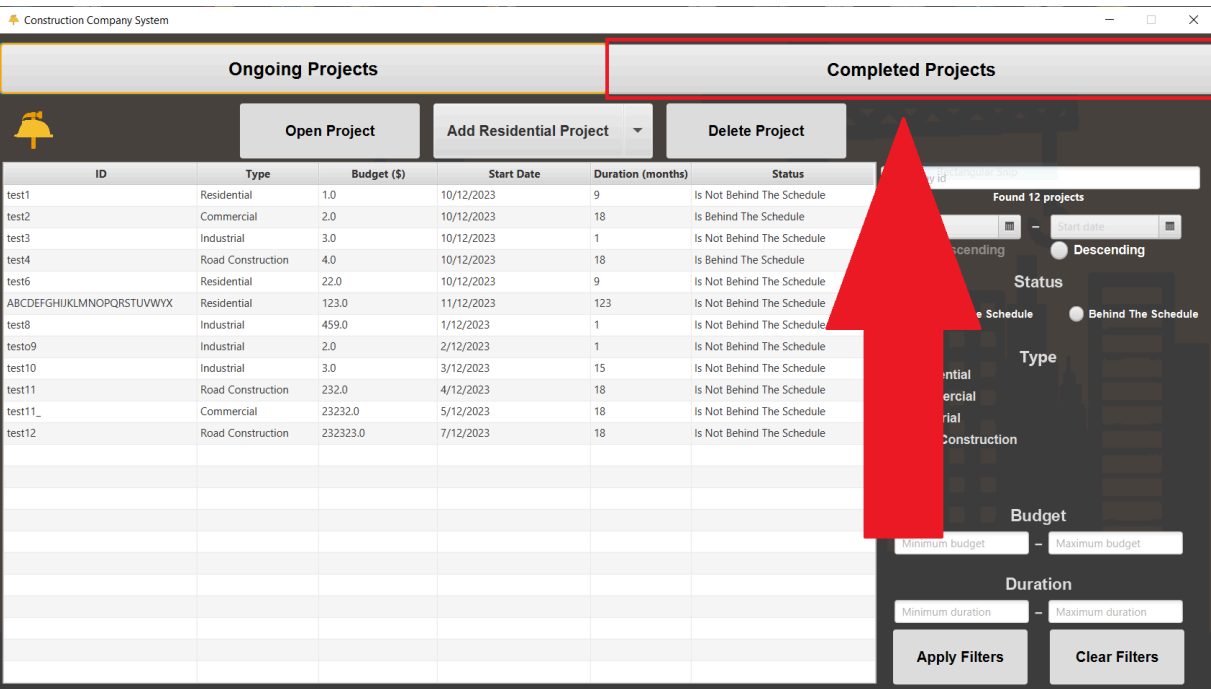
Total Expenses (\$)

☐ Is Not Behind the Schedule ☐ Is Behind the Schedule

8. Access reports

Step 1. Press the Completed Projects button.

Step 2. Press the right button labeled as Reports. The system will display the average duration and expenses for each type of project, along with labels displaying how many projects of that specific type were completed.



Construction Company System

Ongoing Projects | **Completed Projects**

Open Project | Add Residential Project | Delete Project

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
test1	Residential	1.0	10/12/2023	9	Is Not Behind The Schedule
test2	Commercial	2.0	10/12/2023	18	Is Behind The Schedule
test3	Industrial	3.0	10/12/2023	1	Is Not Behind The Schedule
test4	Road Construction	4.0	10/12/2023	18	Is Behind The Schedule
test6	Residential	22.0	10/12/2023	9	Is Not Behind The Schedule
ABCDEFGHIJKLMN	Residential	123.0	11/12/2023	123	Is Not Behind The Schedule
test8	Industrial	459.0	1/12/2023	1	Is Not Behind The Schedule
testo9	Industrial	2.0	2/12/2023	1	Is Not Behind The Schedule
test10	Industrial	3.0	3/12/2023	15	Is Not Behind The Schedule
test11	Road Construction	232.0	4/12/2023	18	Is Not Behind The Schedule
test11_	Commercial	23232.0	5/12/2023	18	Is Not Behind The Schedule
test12	Road Construction	232323.0	7/12/2023	18	Is Not Behind The Schedule

Found 12 projects

Search by id: [input] [start date] [start date]

Ascending Descending

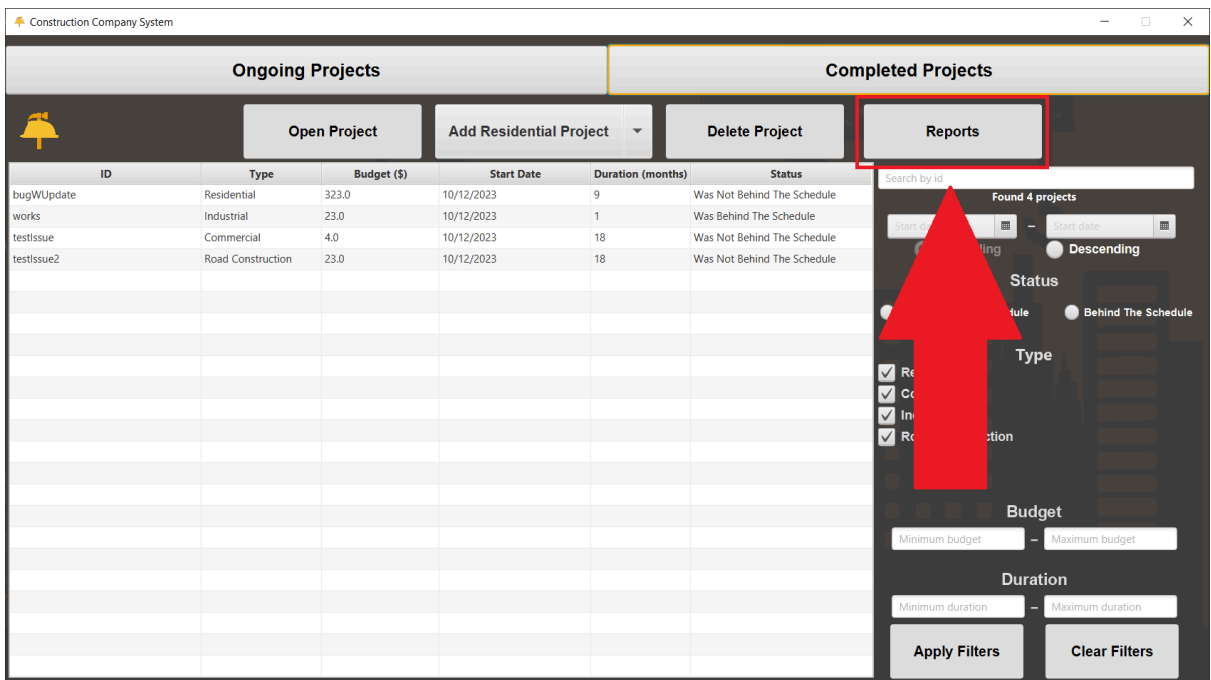
Status: [radio] Behind The Schedule

Type: [radio] Commercial [radio] Industrial [radio] Road Construction

Budget: Minimum budget - Maximum budget

Duration: Minimum duration - Maximum duration

Apply Filters Clear Filters



Construction Company System

Ongoing Projects | **Completed Projects**

Open Project | Add Residential Project | Delete Project | **Reports**

ID	Type	Budget (\$)	Start Date	Duration (months)	Status
bugWUpdate	Residential	323.0	10/12/2023	9	Was Not Behind The Schedule
works	Industrial	23.0	10/12/2023	1	Was Behind The Schedule
testIssue	Commercial	4.0	10/12/2023	18	Was Not Behind The Schedule
testIssue2	Road Construction	23.0	10/12/2023	18	Was Not Behind The Schedule

Search by id: [input] [start date] [start date]

Ascending Descending

Status: [radio] Behind The Schedule

Type: [radio] Commercial [radio] Industrial [radio] Road Construction

Budget: Minimum budget - Maximum budget

Duration: Minimum duration - Maximum duration

Apply Filters Clear Filters

Construction Company System

Project Reports

Residential	Commercial
Average Expenses: 0.0	Average Expenses: 0.0
Average Duration: 9.0	Average Duration: 18.0
Number of projects: 1	Number of projects: 1

Industrial	Road Construction
Average Expenses: 0.0	Average Expenses: 0.0
Average Duration: 1.0	Average Duration: 18.0
Number of projects: 1	Number of projects: 1

Back

If you wish to close the window press the *Back* button that will bring you back to the completed projects display.

Construction Company System

Project Reports

Residential	Commercial
Average Expenses: 0.0	Average Expenses: 0.0
Average Duration: 9.0	Average Duration: 18.0
Number of projects: 1	Number of projects: 1

Industrial	Road Construction
Average Expenses: 0.0	Average Expenses: 0.0
Average Duration: 1.0	Average Duration: 18.0
Number of projects: 1	Number of projects: 1

Back