

1. Title: Course. Create. Create second course crossing start time.

Severity: Low

Priority: Normal

1. Click on "add new course" button
2. Enter "Test" in "course name" field
3. Enter any date in "course start date" field
4. Choose days of the week include course start date
5. Choose any lesson duration in "Lesson duration" field
6. Choose any location in "location" field
7. Choose +1 hour or -1 hour start time in "Start time" field from a course already created (Watch video)
8. Enter number of lessons in range [2;50]
9. Click on "Добавить"

Actual result: An error "IntegrityError at /courses/new/" and course created.

UNIQUE constraint failed: course_lesson.location_id, course_lesson.date, course_lesson.start_time

Expected result: An error as in action result but course didn't create.

Attachments:

Lesson duration*

hour(s)

Location*

Start time options

Start time*

Enter start time. Consider the availability of the classroom in the field above.

End time

The field will be filled in automatically after saving

Number of lessons*

Course type

The field will be filled in automatically after saving

☒ Is active

2. Title: Course. Delete. No "Yes" and "No" buttons when deleting a course.

Test:

https://belhard-academy.testcaselab.com/projects/BLH/test_run/62785?text=BLH-797

Severity: Low

Priority: High

Preconditions:

1. Sign in superadmin permissions.
2. Open course page.
3. Created course.

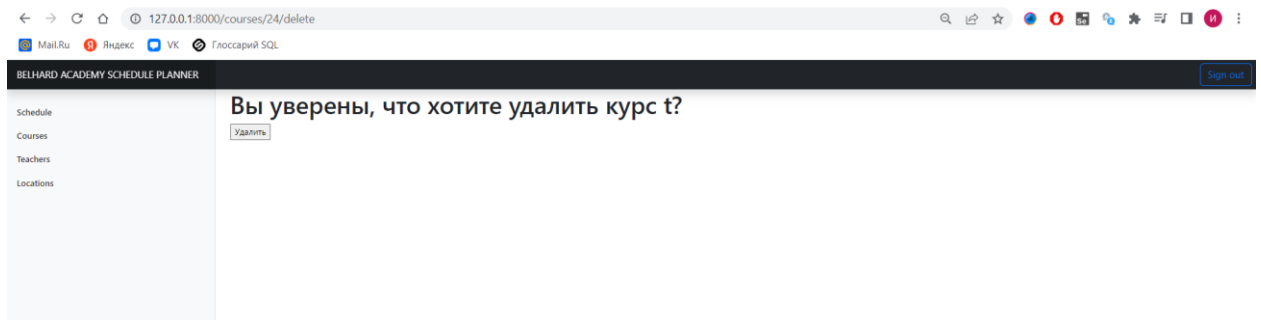
Steps:

1. Click on the "Delete" button any course

Actual result: Appears delete page with text "Вы уверены, что хотите удалить курс "course name"?" with "Удалить" button.

Expected result: "Yes" and "No" buttons available

Attachments:



3. Title: Courses. Create. Course created with "0" number of lessons.

Test: https://belhard-academy.testcaselab.com/projects/BLH/test_run/62175?sort_dir=desc&sort_attr=created_at&test_case_id=1351951&category_id=164642

Severity: **High**

Priority: **Urgent**

Preconditions:

1. Register with super administrator permissions.
2. Prepare test data.

Steps:

1. Open the "Courses" page.
2. Click on the "Create course" button.
3. Enter a course name of length [1;50] with Russian and Latin characters, lowercase and uppercase characters, with a range [1;9] number and special character (- ! # \$ % & ' * + - / = ? ^ _ ` . { | } ~)
4. Click on "Teacher" field and choose any existing teacher.
5. Choose any date in "Course start date" field.
6. Mark the name of the selected days in the "Days of the week" field.
7. Choose [1;3] in "Lesson duration" field.
8. Click on "Location" field and choose any existing location.
9. Click on "Start time" field and choose any valid time.
10. Enter "0" in "Number of lessons" field.
11. Click on the "Добавить" field.

Actual result:

1. Error: "IntegrityError at /courses/new/". By URL: <http://127.0.0.1:8000/courses/new/>
 - UNIQUE constraint failed: course_lesson.location_id, course_lesson.date, course_lesson.start_time
1. Course created with invalid data. ("0" number of lessons).
2. Also when you enter "-1" in "Number of lessons" field you see error "Значение должно быть больше или равно 0"

Expected result:

1. A course should not be created with "0" number of lessons. According to the updated requirements (Screenshot attached)

Attachments:

UC-02. Work with schedule	Manage databases	US-01. Manage courses	AC4	User should choose (required fields): Teacher, start day, Day&Time, Location&Class, Number of lessons from dropdown list.	number of characters: There are no requirements for dropdown fields Teacher, Start day, Day&Time, Location&Class, Number of lessons	<p>Для поля Teacher требования указаны в US-02 AC2.2</p> <p>Start date: выпадающий календарь с возможностью выбрать одну дату</p> <p>Day&Time: dropdown list с днями недели (с понедельника по воскресенье) и возможностью выбора любого количества дней. Для каждого из выбранных дней появляется dropdown list с выбором времени начала занятий (с 8.00 до 21.00)</p> <p>Location&Classroom: dropdown list с названиями текущих помещений (Russian alphabet, field length is 1-50 symbols, lowercase & uppercase, figures 0-9). При выборе конкретной локации появляется dropdown list со списком аудиторий, который есть у этой локации (Russian alphabet, field length is 1-50 symbols)</p> <p>Lowercase & uppercase, figures 0-9</p> <p>Number of lessons: none для ввода чисел от 1 до 50</p>
UC-02. Work with schedule	Manage databases	US-01. Manage courses			What is the date format? How is the slide?	да

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🔍 127.0.0.1:8000/courses/new/

Mail.Ru

Яндекс

VK

Глобальный SQL

BELHARD ACADEMY SCHEDULE PLANNER

Sign out

Schedule

Courses

Teachers

Locations

☒ Today

☐ Wednesday

☒ Thursday

☐ Friday

☐ Saturday

☐ Sunday

Lesson duration

1

hour(s)

Location*

aya, testtestte, test, с/м Немига, Минск

Start time options

Start time*

10:00

Enter start time. Consider the availability of the classroom in the field above.

End time

The field will be filled in automatically after saving

Number of lessons*

-1

Ensure this value is less than or equal to 50.

Значение должно быть больше или равно 0.

Course type

The field will be filled in automatically after saving

☒ is active

Добавить

4. Title; Courses. Create. Error "IntegrityError at /courses/new/" when creating a course with valid data. (Course created)

Test: https://belhard-academy.testcaselab.com/projects/BLH/test_run/62175?sort_dir=desc&sort_attr=created_at&test_case_id=1347384&category_id=164642

Severity: **Trivial**

Priority: **Normal**

Preconditions:

1. Register with super administrator permissions.
2. Prepare test data.

Steps:

1. Open the "Courses" page.
2. Click on the "Create course" button.
3. Enter any 1 lowercase latin letter in "course name" field.
4. Click on "Teacher" field and choose any existing teacher.
5. Choose today date in "Course start date" field.
6. Mark today and another day name in "Days of the week" field.
7. Choose "1" in "Lesson duration" field.
8. Click on "Location" field and choose any existing location.
9. Click on "Start time" field and choose "08:00" time.
10. Enter "1" in "Number of lessons" field.
11. Click on the "Добавить" field.

Actual result:

1. The error "IntegrityError at /courses/new/" shows up (If you go back to the "Courses" page, you will see that the course has been created.)

Expected result:

1. The course is created without any errors

Attachments:

```
IntegrityError at /courses/new/
UNIQUE constraint failed: course_lesson.location_id, course_lesson.date, course_lesson.start_time
Request Method: POST
Request URL: http://127.0.0.1:8000/courses/new/
Django Version: 4.1
Exception Type: IntegrityError
Exception Value: UNIQUE constraint failed: course_lesson.location_id, course_lesson.date, course_lesson.start_time
Exception Location: C:\Users\User\Documents\proj\django_project\site-packages\django\db\backends\sqlite3\base.py, line 357, in execute
Raised during: course.views.CourseCreateView
Python Executable: C:\Users\User\Documents\proj\django_project\Scripts\python.exe
Python Version: 3.10.6
Python Path: ['C:\Users\User\Documents\proj\django_project\Scripts\python.exe',
'C:\Users\User\AppData\Local\Programs\Python\Python106\python106.zip',
'C:\Users\User\AppData\Local\Programs\Python\Python106\DLLs',
'C:\Users\User\AppData\Local\Programs\Python\Python106\lib',
'C:\Users\User\Documents\proj\django_project\lib',
'C:\Users\User\Documents\proj\django_project\lib\site-packages']
Server time: Mon, 26 Sep 2022 19:31:06 +0000
```

5. Title: Courses. Create. Error "DoesNotExist at /courses/new/" when creating a course with valid data. (Course created)

Test: https://belhard-academy.testcaselab.com/projects/BLH/test_run/62175?sort_dir=desc&sort_attr=created_at&test_case_id=1351951&category_id=164642

Severity: **Minor**

Priority: **Urgent**

Preconditions:

1. Register with super administrator permissions.
2. Prepare test data.

Steps:

1. Open the "Courses" page.
2. Click on the "Create course" button.
3. Enter a course name of length 50 with Russian and Latin characters, lowercase and uppercase characters, with a number "9" and special character (- ! # \$ % & ' * + - / = ? ^ _ ` . { | } ~)
4. Click on "Teacher" field and choose any existing teacher.
5. Choose tomorrow date in "Course start date" field.
6. Mark tomorrow and another day name in "Days of the week" field.
7. Choose "2" in "Lesson duration" field.
8. Click on "Location" field and choose any existing location.
9. Click on "Start time" field and choose "17:00" time.
10. Enter "25" in "Number of lessons" field.
11. Click on the "Добавить" field.

Actual result:

1. The error "DoesNotExist at /courses/new/" shows up (If you go back to the "Courses" page, you will see that the course has been created.)

Expected result:

1. The course is created without any errors

Attachments:

BELHARD ACADEMY SCHEDULE PLANNER

Sign out

Schedule

Courses

Teachers

Locations

Добавить новый курс

• Курс with this Course start date, Location and Start time already exists.

Course name*

qazWSXjyeKAM9-l#%&*+~/=?^_`{jroбHPTpHJKikghfff

Teacher

Тест Имя Имя

Course start date*

2022-09-30

Start day of week

The field will be filled in automatically after saving

Days of the week

☒ Monday

☐ Tuesday

☐ Wednesday

☐ Thursday

☒ Friday

☐ Saturday

☐ Sunday

Lesson duration

2

hour(s)

Location*

ауа, testtesttle, test, Test, с/м Невита, Минск

Start time options

2022-09-30 ауа, qwеr, ллаллал, ллаллал, с/м Невита, Минск 17:00 True

Start time*

17:00

Enter start time. Consider the availability of the classroom in the field above.

End time

The field will be filled in automatically after saving

Number of lessons*

25

Course type

The field will be filled in automatically after saving

☒ Is active

Добавить

6. Title: Course. Create. Course is creating with different "Course start date" and "Days of the week"

Test:

https://belhard-academy.testcaselab.com/projects/BLH/test_run/62785?text=BLH-797

Severity: **Medium**

Priority: **High**

Preconditions:

1. Sign in superadmin permissions.
2. Open course page.

Steps:

1. Click on "add new course" button
2. Enter "t" in "course name" field
3. Enter any date in "course start date" field
4. Choose any days of the week except days selected in point 3.
5. Choose any lesson duration in "Lesson duration" field
6. Choose any location in "location" field
7. Choose any start time in "Start time" field (if you choose 2 or 3 lesson duration you need choose start time in range [8:00 : 19:00])
8. Enter number of lessons in range [2;50]
9. Click on "Добавить"

Actual result: An error appears "ValidationError at /courses/new/" and course created! (Check video)

['Chosen days of week do not include start day of week']

Expected result: An error as in action result but course didn't create.

Attachments:

BELHARD ACADEMY SCHEDULE PLANNER

Sign out

Schedule

Courses

Teachers

Locations

Добавить новый курс

Курс with this Course start date, Location and Start time already exists.

Course name*

qazWSXyecKAM9-JW\$%&^*~=-~!^_~(r0aHPTpHXj0a9nff

Teacher

Tech Vlua Vlua

Course start date*

2022-09-30

Start day of week

The field will be filled in automatically after saving

Days of the week

☒ Monday

☐ Tuesday

☐ Wednesday

☐ Thursday

☒ Friday

☐ Saturday

☐ Sunday

Lesson duration

2

hour(s)

Location*

ayd, testtsttle, test, c/m Hemyra, Mynck

Start time options

2022-09-30 ayd, qvier, AAAAAA, AAAAAA, c/m Hemyra, Mynck 17:00 True

Start time*

17:00

Enter start time. Consider the availability of the classroom in the field above.

End time

The field will be filled in automatically after saving

Number of lessons*

25

Course type

The field will be filled in automatically after saving

☒ is active

Добавить

7.Locations. The location updated from administrator permissions

Severity: Low
Priority: High

Preconditions:

- 1. Sign in administrator permissions.
- 2. Open location page.
- 3. Location is created in the database.

Steps:

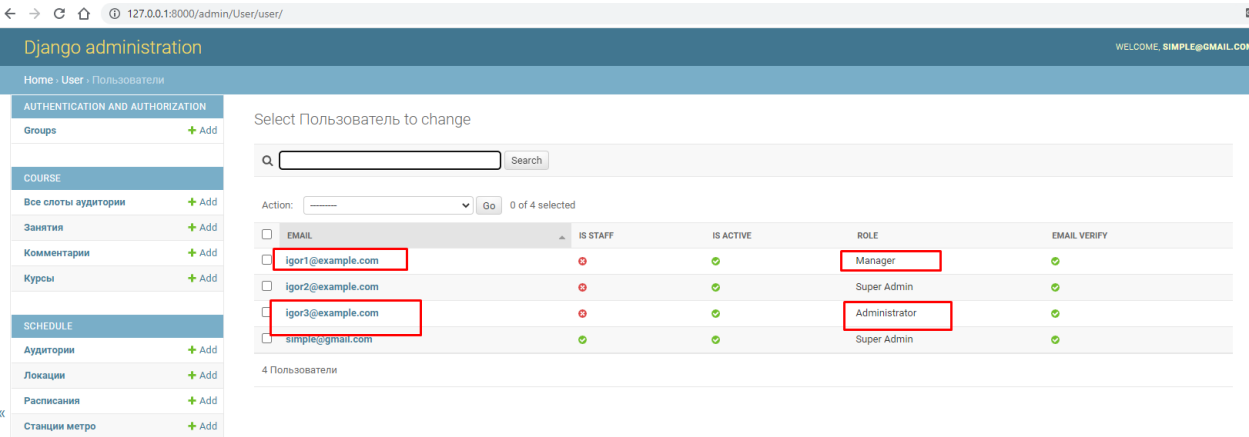
- 1. Click on the "Edit" link on the any created location

Actual result: The location opened for edit. The location updated from administrator permissions

Expected result:

The location isn't open. System shows alert about the user hasn't permission to perform this action

Attachments:



8.Title: Locations. The location created from administrator permissions

Test:
https://belhard-academy.testcaselab.com/projects/BLH/test_run/62175?text=BLH-686

Severity: Low
Priority: High

Preconditions:

- 1. Sign in administrator permissions.
- 2. Open location page.

Steps:

- 1. Click on the "Add location" link
- 2.Fill in the "City", "Street" , "Building" fields with valid dataFill in the "Subway" dropdown with data from the dropdown menu
- 3.Click on the "Add" button

Actual result: The location are created. New location is in the database

Expected result:

The location isn't created. System shows alert about the user hasn't permission to perform this action

Attachments:

Django administration

Home · User · Пользователи

AUTHENTICATION AND AUTHORIZATION

Groups

COURSE

Все слоты аудитории

Занятия

Комментарии

Курсы

SCHEDULE

Аудитории

Локации

Расписания

Станции метро

Select Пользователь to change

Q

Search

Action: Go 0 of 4 selected

<input type="checkbox"/>	EMAIL	IS STAFF	IS ACTIVE	ROLE	EMAIL VERIFY
<input type="checkbox"/>	igor1@example.com	0	1	Manager	1
<input type="checkbox"/>	igor2@example.com	0	1	Super Admin	1
<input type="checkbox"/>	igor3@example.com	0	1	Administrator	1
<input type="checkbox"/>	simple@gmail.com	1	1	Super Admin	1

4 Пользователи

9.Title: Courses. Create. Error "IndexError at /courses/new/" when creating a course with valid data. (Course created)

Test: [https://belhard-](https://belhard-academy.testcaselab.com/projects/BLH/test_run/62175?sort_dir=desc&sort_attr=created_at&test_case_id=1351950&category_id=164642)

[academy.testcaselab.com/projects/BLH/test_run/62175?sort_dir=desc&sort_attr=created_at&test_case_id=1351950&category_id=164642](https://belhard-academy.testcaselab.com/projects/BLH/test_run/62175?sort_dir=desc&sort_attr=created_at&test_case_id=1351950&category_id=164642)

Severity: **Medium**

Priority: **High**

Preconditions:

1. Register with super administrator permissions.
2. Prepare test data.

Steps:

1. Open the "Courses" page.
2. Click on the "Create course" button.
3. Enter a course name of length 50 with Russian and Latin characters, lowercase and uppercase characters, with a number "1" and special character (- ! # \$ % & ' * + - / = ? ^ _ ` . { | } ~)
4. Click on "Teacher" field and choose any existing teacher.
5. Choose yesterday date in "Course start date" field.
6. Mark yesterday and another day name in "Days of the week" field.
7. Choose "3" in "Lesson duration" field.
8. Click on "Location" field and choose any existing location.
9. Click on "Start time" field and choose "21:00" time.
10. Enter "50" in "Number of lessons" field.
11. Uncheck the "Is activate" checkbox.
12. Click on the "Добавить" field.

Actual result:

1. The error "IndexError at /courses/new/" shows up (If you go back to the "Courses" page, you will see that the course has been created.)

Expected result:

1. The course is created without any errors

Attachments:

```
IndexError at /courses/new/
list index out of range

Request Method: POST
Request URL: http://127.0.0.1:8000/courses/new/
Django Version: 4.1
Exception Type: IndexError
Exception Value: list index out of range
Exception Location: C:\Users\User\Documents\proj\django_proj\schedule_planner\becourse\models.py, line 255, in create_lessons
Raised during: course.views.CourseCreateView
Python Executable: C:\Users\User\Documents\proj\django_proj\env\Scripts\python.exe
Python Version: 3.10.6
Python Path: ['C:\\Users\\User\\Documents\\proj\\django_proj\\schedule_planner\\bec',
'C:\\Users\\User\\AppData\\Local\\Programs\\Python\\Python310\\python310.zip',
'C:\\Users\\User\\AppData\\Local\\Programs\\Python\\Python310\\Lib',
'C:\\Users\\User\\AppData\\Local\\Programs\\Python\\Python310\\Lib\\site-packages',
'C:\\Users\\User\\Documents\\proj\\django_proj\\env\\Lib\\site-packages']
Server time: Mon, 26 Sep 2022 19:52:35 +0000
```

10. Title: Locations. The location opened for view from administrator permissions

Severity: Medium

Priority: High

Preconditions:

- 1. The location are created in the database
- 2. Sign in administrator permissions.
- 3. Open location page.

Steps:

- 1.Click on the "View" link on the any created location

Actual result:

The location opened for view

Expected result:

The location isn't open. System shows alert about the user hasn't permission to perform this action

Attachments:

