

APEX task report

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Grupa: PBDiOU

Data: 05.01.2023

Przedmiot: Zaawansowane systemy baz danych

Items 2-8: It is enough to post appropriate printscreens confirming it.

1. Link to the application made in the APEX system and login details needed to test its operation

Link:

https://apex.oracle.com/pls/apex/r/bazy_lab/19744-projekt/login?session=7958467547749

Login: [admin](#)

Hasło: admin

Login: user

Hasło: user

2. Confirmation that the scripts made on APEX do not generate errors

create:

◀ Previous row(s) 16 - 30 of 98 Next ▶		
98	98	0
Statements Processed	Successful	With Errors

insert:

Download row(s) 1 - 15 of 115 Next ▶		
115	115	0
Statements Processed	Successful	With Errors

3. Confirmation that when adding/modifying a record, a value/list of possible values appears instead of a foreign key identifier

Gatunki Wykonawcy

Wykonawcy
BLACKPINK

Gatunki Muzyki

Jazz

Kpop

Metal

Metalcore

Pop

Rap

Reggae

Rock

Cancel

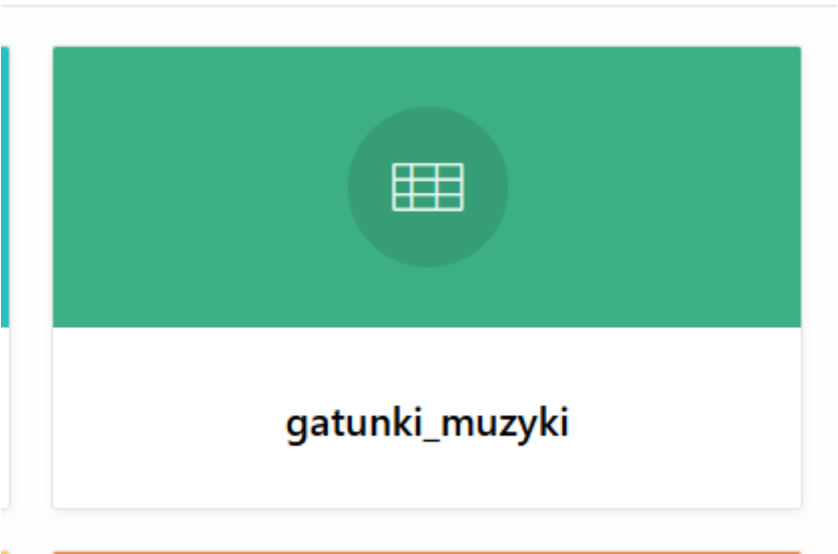
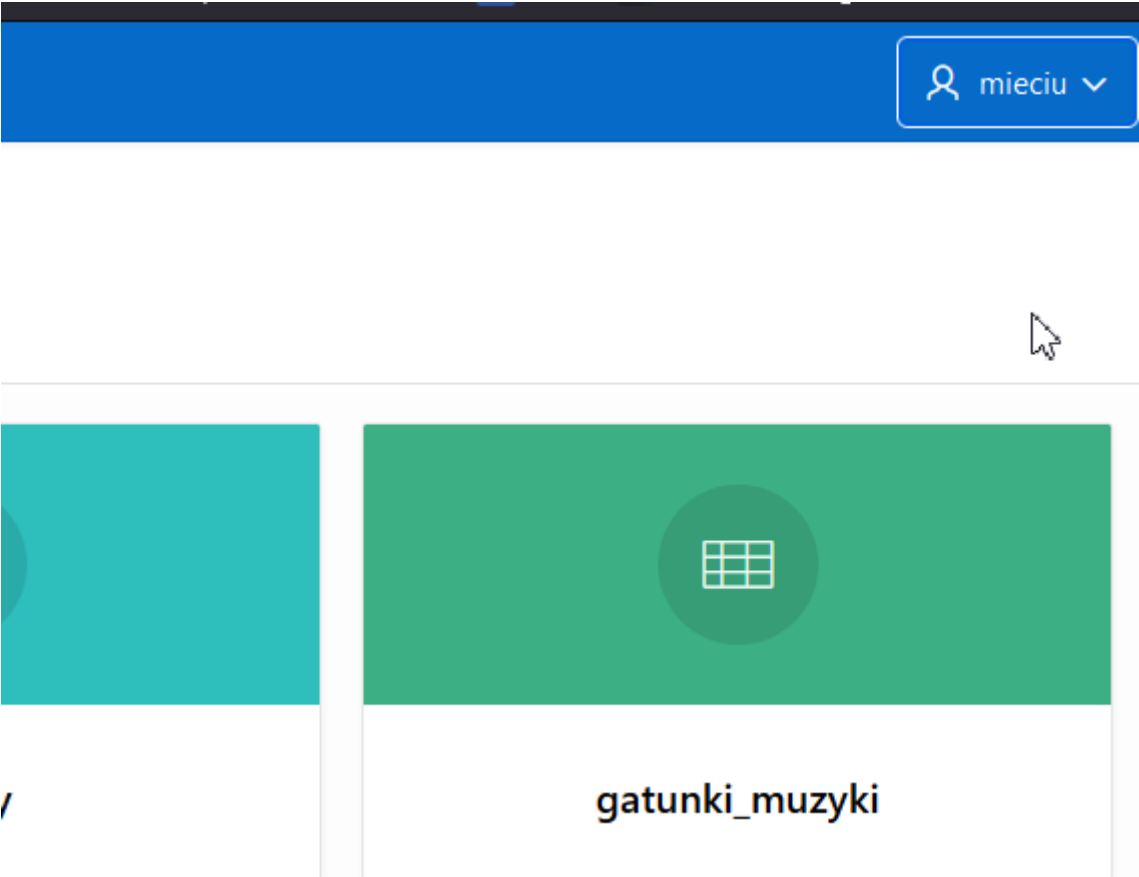
Quick Edit

Customize

Create

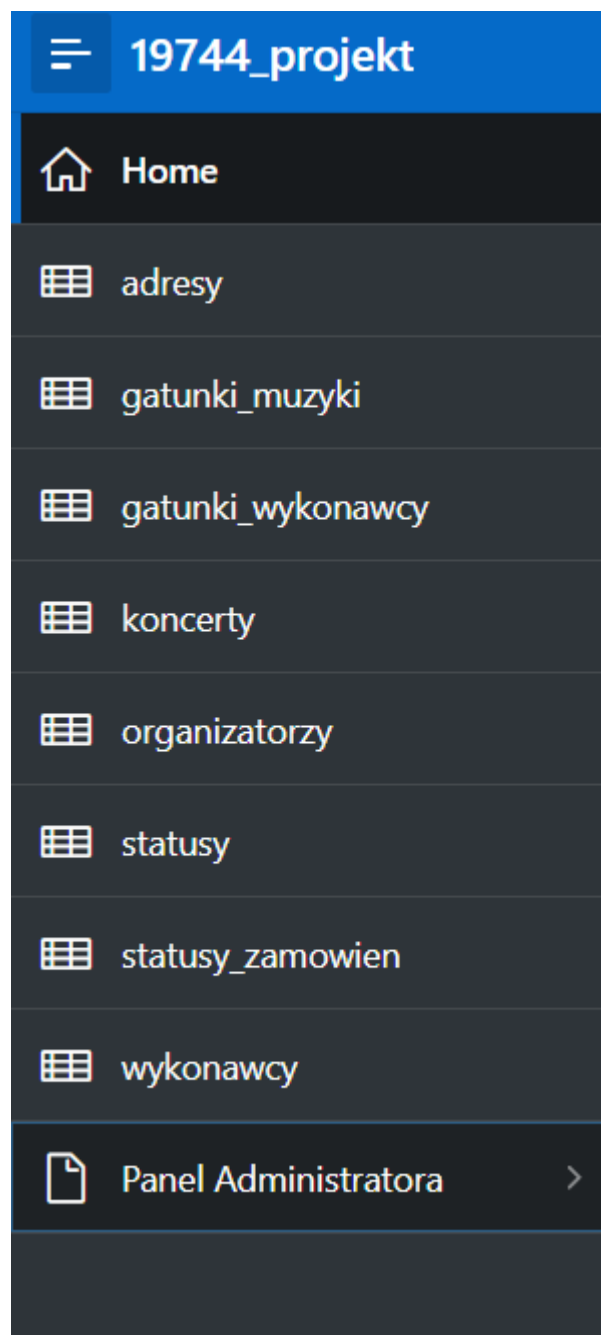
4. Confirmation that authorization schemes are working

Authentication/login scheme:











Admin authorization scheme:

Menu for a user with the Admin role:



Menu for a user with the role user:

 adresy
 gatunki_muzyki
 gatunki_wykonawcy
 koncerty
 organizatorzy
 statusy
 statusy_zamowien
 wykonawcy

Blocking access to certain pages for general users:



Nie jesteś administratorem!

Odmowa dostępu ze względu na kontrolę bezpieczeństwa strony

Informacje techniczne (dostępne tylko dla programistów)

- 1. is_internal_error: true
- 2. apex_error_code: APEX.AUTHORIZATION.ACCESS_DENIED
- 3. component.type: APEX_APPLICATION_AUTHORIZATION
- 4. component.id: 36449026843331464874
- 5. component.name: Admini
- 6. error_backtrace:

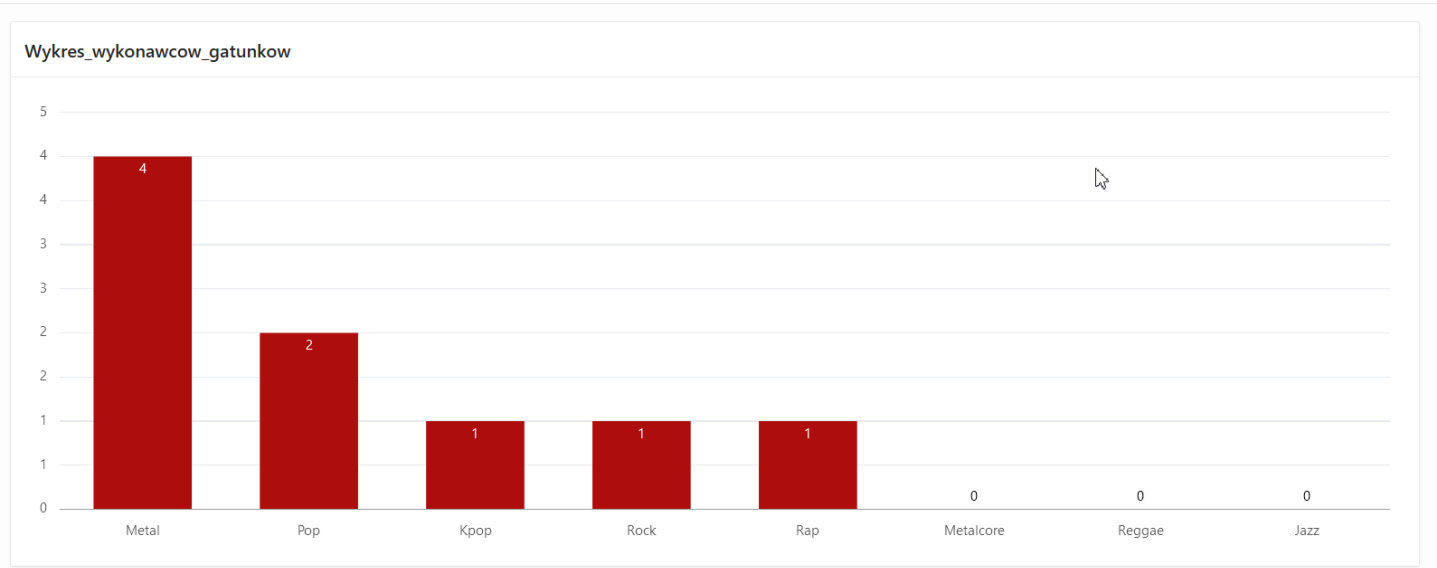
```
----- PL/SQL Call Stack -----
  object      line object
  handle      number name
0x3b1c159f10    981 package body APEX_220200.WWV_FLOW_ERROR.INTERNAL_GET_ERROR
0x3b1c159f10   1049 package body APEX_220200.WWV_FLOW_ERROR.INTERNAL_ADD_ERROR
0x3b1c159f10   1522 package body APEX_220200.WWV_FLOW_ERROR.RAISE_INTERNAL_ERROR
0x3a5d03d018    853 package body APEX_220200.WWV_FLOW_AUTHORIZATION.IS_AUTHORIZED
0x3b1d3a20f0   3045 package body APEX_220200.WWV_FLOW.SHOW
0x3b1d3a20f0   5393 package body APEX_220200.WWV_FLOW.RESOLVE_FRIENDLY_URL
0x3af9b45b58     2 anonymous block
```

OK

5. Confirmation of the functionality 1

bar graph showing the number of performers playing a given music genre:

Wykres_wykonawcow_gatunkow



6. Confirmation of the functionality 2

Employee information cards:

19744_projekt

tomiek

karty_pracownika

Order By
Imię I Nazwisko

4

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1

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7. Confirmation of the functionality 3

Calendar for the concerts table with dates of concerts:

kalendarz_koncertow

<div> <div><</div> <div>></div> <div>Dziś</div> </div>	maj 2022					<div> <div>Miesiąc</div> <div>Plan dnia</div> </div>
pon.	wt.	śr.	czw.	pt.	sob.	niedz.
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

BLACKPINK