

Documentație aplicație Oracle APEX. Cabinet medical.

Baze de date

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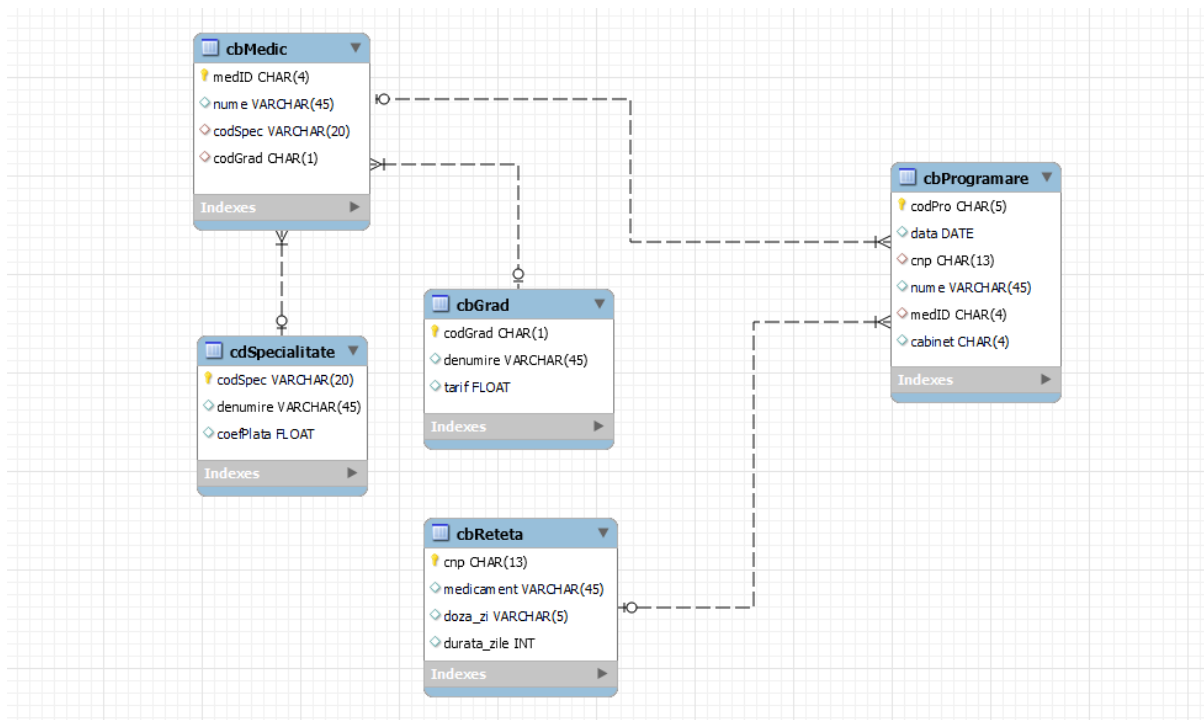
Timișoara

<2023>

Cuprins

1. Diagrama EER
2. Script-ul DDL (creare schemă, tabele)
3. Script-ul DML (populare bază de date)
4. Query-uri
5. Paginile aplicației
6. Export-ul aplicației

1. Diagrama EER



2. Script-ul DDL (creare schemă, tabele)

https://raw.githubusercontent.com/varaticalexandru/faculty/master/an_2/sem_2/BD/proiect/oracle_DDL_script.sql

3. Script-ul DML (populare bază de date)

https://raw.githubusercontent.com/varaticalexandru/faculty/master/an_2/sem_2/BD/proiect/oracle_DML_script.sql

4. Query-uri

```
Code Editor - SQL Query

1 select codspec, denumire
2 from cdspecialitate
```

```
Code Editor - SQL Query

1 select codpro, data, cnp, nume, medid, cabinet
2 from cbProgramare
3 where medid in (select medid from cbmedic where codspec = :SPECIALITATE)
```

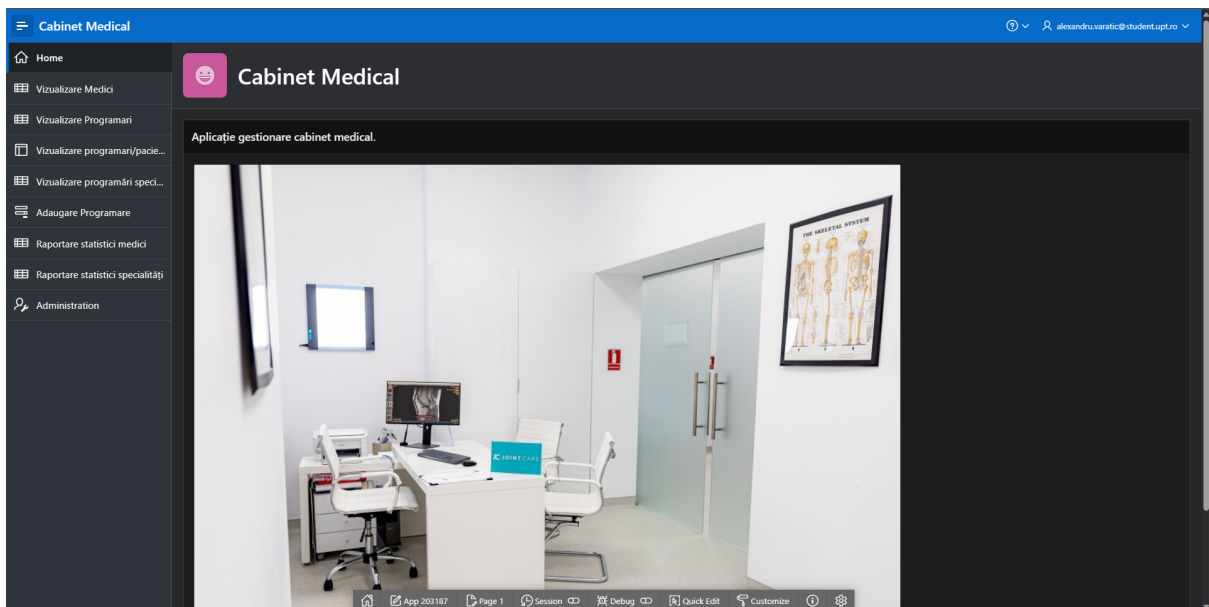
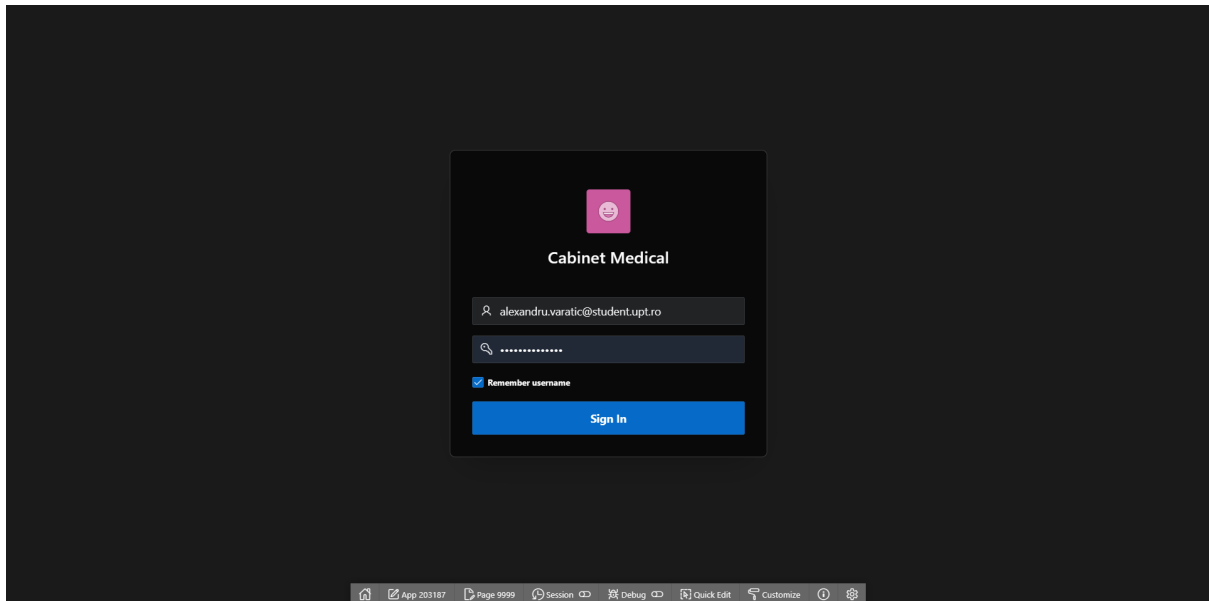
```
Code Editor - SQL Query

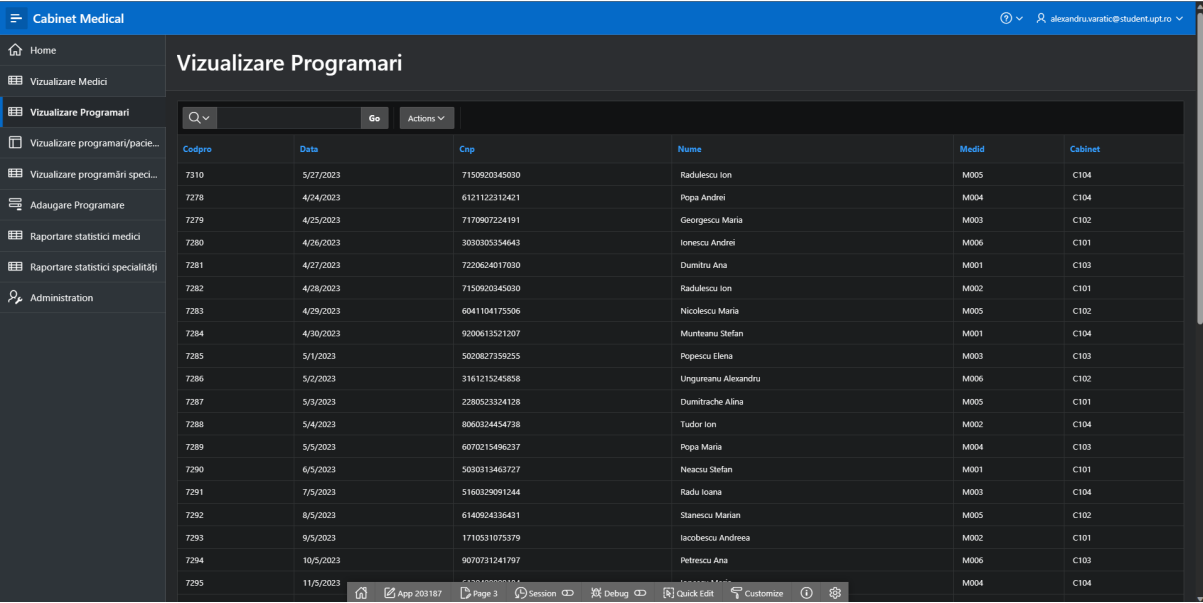
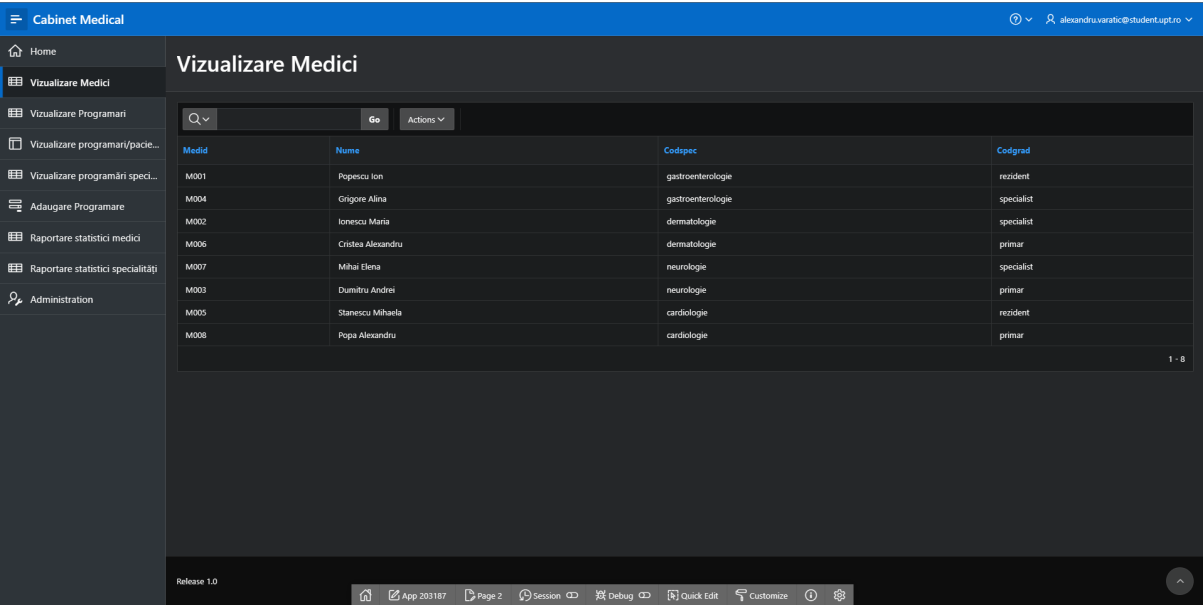
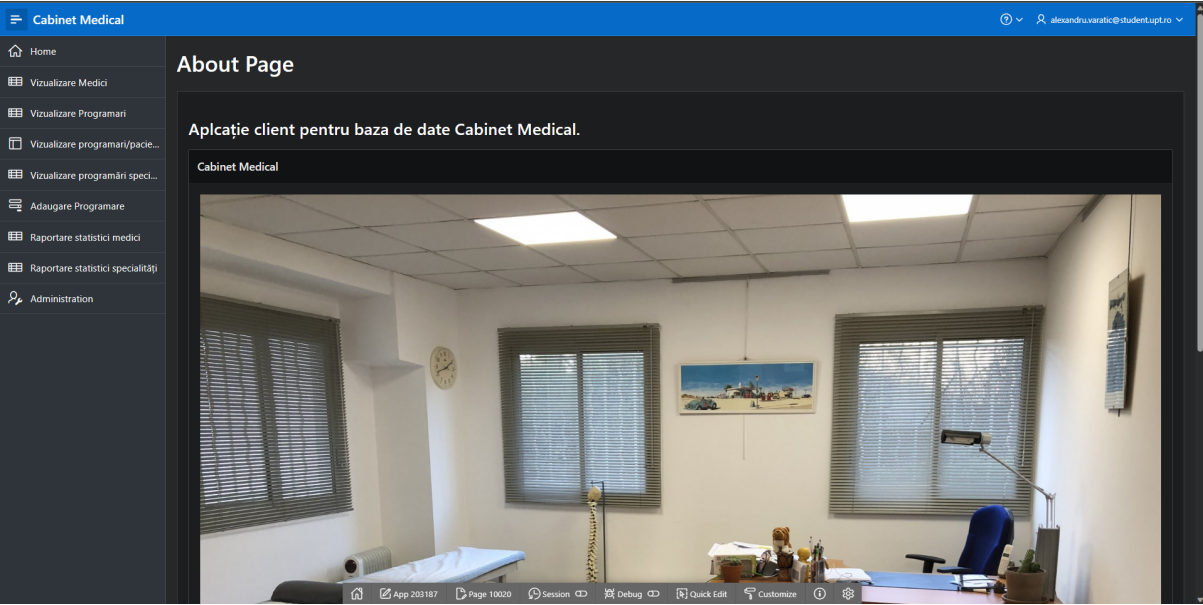
1 select m.Nume , m.CodSpec, m.Codgrad, count(p.medid) as NrProgramari
2 from cbmedic m, cbprogramare p
3 where p.medid = m.medid
4 group by m.Nume , m.CodSpec, m.Codgrad, m.medid
5 order by m.medid
6
```

```
Code Editor - SQL Query

1 select codspec, denumire, :P8_NUMARMEDICI as NumarMedici, :P8_NPACIENTI as NumarPacienti
2 from cdspecialitate
3 where codspec in (select codspec from cdspecialitate where codspec = :P8_SPECIALITATE)
```

5. Paginile aplicației





Cabinet Medical

Home

Vizualizare Medici

Vizualizare Programari

Vizualizare programari/pac...

Vizualizare programări speci...

Adaugare Programare

Raportare statistici medici

Raportare statistici specialități

Administration

Vizualizare programari/pacienti la medic

Save

Search: All Text Columns

Go

Actions

Edit

Add Row

Reset

	Nume	Codspec	Codgrad
<input checked="" type="checkbox"/>	Popescu Ion	gastro	R
<input type="checkbox"/>	Ionescu Maria	derm	S
<input type="checkbox"/>	Dumitru Andrei	neuro	P
<input type="checkbox"/>	Grigore Alina	gastro	S
<input type="checkbox"/>	Stanescu Mihaela	cardio	R
<input type="checkbox"/>	Cristea Alexandru	derm	P
<input type="checkbox"/>	Mihai Elena	neuro	S
<input type="checkbox"/>	Popa Alexandru	cardio	P

1 rows selectedTotal 8

Search: All Text Columns

Go

Actions

Edit

Add Row

Reset

	Data	Cnp	Nume	Cabinet
<input checked="" type="checkbox"/>	4/27/2023	7220624017030	Dumitru Ana	C103
<input type="checkbox"/>	4/30/2023	9200613521207	Munteanu Stefan	C104
<input type="checkbox"/>	6/5/2023	5030313463727	Neacșu Ștefan	C101
<input type="checkbox"/>	12/5/2023	8091117271042	Ștefănescu Alexandru	C102
<input type="checkbox"/>	5/16/2023	4291025063877	Popescu Andrei	C101

1 rows selected

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Total 6

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Vizualizare programări specialitate

Codspec ↕

Denumire

cardio

derm

gastro

neuro

cardiologie

dermatologie

gastroenterologie

neurologie

1 - 4

Specialitate
cardio

Codpro ↕

Data

Cnp

Nume

Medid

Cabinet

7283

4/29/2023

6041104173506

Nicolăescu Maria

M005

C102

7287

5/3/2023

2280523324128

Dumitrache Alina

M005

C101

7292

8/3/2023

6140934336421

Stănescu Marian

M005

C102

7300

5/17/2023

6130520032920

Dumitrescu Maria

M005

C104

7307

5/24/2023

5020827359255

Popescu Alina

M008

C101

7310

5/27/2023

7150920345030

Radulescu Ion

M005

C104

7312

5/22/2023

9070731241797

Alex Zberca

M005

C104

7313

5/11/2023

7220624017030

Radulescu Alexandru

M008

C104

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Adaugare Programare

Cod Programare

Data

Cnp

Nume

Medid

Cabinet

Cancel

Create

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Raportare statistici medici

Nume	Codspecc	Codgrad	Nrprogramari
Popescu Ion	gastro	R	6
Ionescu Maria	derm	S	5
Dumitru Andrei	neuro	P	5
Grigore Alina	gastro	S	7
Stanescu Mihaela	cardio	R	6
Crislea Alexandru	derm	P	5
Mihai Elena	neuro	S	2
Popa Alexandru	cardio	P	2

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Raportare statistici specialități

Codspecc	Denumire
cardio	cardiologie
derm	dermatologie
gastro	gastroenterologie
neuro	neurologie

1 - 4

Specialitate
cardio

Codspecc	Denumire	Numarmedici	Numarpacienti
cardio	cardiologie	2	8

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Administration

User Interface

Theme Style Selection

Set the default application look and feel

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Customize

6. Export-ul aplicației

https://raw.githubusercontent.com/varitalexandru/faculty/master/an_2/sem_2/BD/proiect/export.sql