

Welcome to the DentalClinic Database!
(choose an option, please):

1. Register as a receptionist
2. Register as a dentist
3. Register as a supplier
4. Register as a patient
5. Log in
6. Exit

Please, input the receptionist's data:

- Name:
- Bank account:
- Email:
- Mobile:
- Username:
- Password:

Please, input the dentist's data:

- Name:
- Bank account:
- Email:
- Mobile:
- Username:
- Password:

Please, input the supplier's data:

- Name:
- Bank account:
- Email:
- Mobile:
- Username:
- Password:

Please, input the patient's data:

- Name:
- Bank account:
- Email:
- Mobile:
- Username:
- Password:

CLIENT MENU

0. Back to main menu
1. update the client's data
2. delete the client
3. view all the client's appointments
4. view the client's data
5. Exit

- Name:

- Health number:

- Email:

- Address:

[id = 2, Date = 2023-06-06, Duration (mins) = 60, Room = 2, Price = 278, \$3, Treatment = braces, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

[id = 3, Date = 2023-01-06, Duration (mins) = 30, Room = 2, Price = 1000.05, Treatment = whitening, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

[id = 3, name = keko, Health number = 173456, Address = calle perunia 43, Email = keko@gmail.com]

SUPPLIER MENU

0. Back to main menu
1. view the suppliers delivery notes
2. view one of the suppliers delivery notes
3. update a delivery date
4. update the suppliers data
5. Delete the supplier
6. Exit

[id = 5, supply (id) = 4, amount = 10, Date = 2023-07-18, Supplier (id) = 3]

[id = 6, supply (id) = 12, amount = 50, Date = 2023-05-15, Supplier (id) = 3]

Please, input the order's id you want to see:

[id = 5, supply (id) = 11, dentist (id) = 11, Amount = 10, Date = 2023-09-18, Supplier (id) = 3]

Please, input the order's id you want to change its date:

Please, input the new date:

- Date (yyyy - mm - dd):

Please, input your data you want to update:

- Name:
- Address:
- Email:

RECEPTIONIST MENU

0. Back to main menu
1. Create an appointment
2. update an appointment
3. Delete an appointment
4. view an appointment
5. view all appointments
6. create a patient
7. view a patient by id
8. view a patient by name
9. update a patient
10. Delete a patient
11. view all patients
12. view all appointments from a patient
13. view a receptionist by id
14. view a receptionist by name
15. update the receptionists data
16. Delete the receptionists data
17. view all receptionists
18. view all dentists
19. update date of arrival of supplies
20. view all orders ordered by date of arrival
21. view an specific order
22. view all appointments from a dentist
23. Print data of patient in XML file
24. Print data of supplier in XML file
25. load patient from XML file
26. load supplier from XML file
27. Exit

Please, input the appointment data:

- Date (yyyy - mm - dd):
- Duration in minutes:
- Room:
- Price:
- Treatment (implants/cleaning/ braces/ Tooth extractions/whitening):
- Name dentist:
- Name patient:

These are the supplies available ordered by amount:

[id = 11, Name = huectors, Amount = 100]

[id = 11, Name = glue, Amount = 200]

Please, input the supply's id and amount you want for this appointment:

Do you want to add more supplies? YES=1, NO=0:

Please, input the appointment's data you want to update:

- Date (yyyy - mm - dd):
- Duration in minutes:
- Room:
- Price:
- Treatment (implants/cleaning/ braces/ Tooth extractions/whitening):
- Name dentist:
- Name patient:

It has been deleted successfully

[id = 2, Date = 2023-06-06, Duration (mins) = 60, Room = 2, Price = 278, \$3, Treatment = braces, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

Please, input the appointment's id you want to delete:

[id = 2, Name = elena norales, Health number = 38572, Address = calle playa del sardinero, email = e@gmail.com]

Please, input the appointment's id you want to see:

[id = 4, Date = 2023-03-04, Duration (mins) = 30, Room = 1, Price = 278, \$3, Treatment = implants, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 1]

[id = 3, Date = 2023-03-07, Duration (mins) = 60, Room = 3, Price = 278, \$3, Treatment = braces, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 4]

It has been deleted successfully

[id = 2, Date = 2023-06-06, Duration (mins) = 60, Room = 2, Price = 278, \$3, Treatment = braces, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

[id = 3, Date = 2023-01-06, Duration (mins) = 30, Room = 2, Price = 1000.05, Treatment = whitening, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

Please, input the client's data:

- Name:
- Health number:
- Email:
- Address:
- Username:
- Password:

[id = 1, Name = Laura Noorj, Health number = 1741, Address = calle america, email = e@gmail.com]

Please, input the client's id:

[id = 1, Name = anesthesia, Amount = 678]

Please, input the client's name:

Please, input the client's data you want to update:

- Name:
- Health number:
- Email:
- Address:
- Username:
- Password:

[id = 1, Name = keko, Health number = 173456, Address = calle perunia 43, Email = keko@gmail.com]

Please, input the client's id you want to delete:

[id = 1, Name = keko, Health number = 173456, Address = calle perunia 43, Email = keko@gmail.com]

List of patients:

[id = 1, Name = Elena Noorj, Health number = 17414, Address = calle de america, Email = e@gmail.com]

[id = 2, Name = Maria Playa, Health number = 17923, Address = calle castello, Email = m@hotmail.com]

[id = 1, Name = keko, Health number = 173456, Address = calle perunia 43, Email = keko@gmail.com]

Please, input the client's id:

[id = 2, Name = Miguel, Bank account = 123456, Email = m@gmail.com, Mobile = 646730456]

Please, input the receptionist's id:

[id = 2, Name = Miguel, Bank account = 123456, Email = m@gmail.com, Mobile = 646730456]

Please, input the receptionist's data you want to update:

- Name:
- Bank account:
- Email:
- Mobile:

[id = 2, Name = Miguel, Bank account = 123456, Email = m@gmail.com, Mobile = 646730456]

List of receptionists:

[id = 2, Name = Mike, Bank account = 123456, Email = m@gmail.com, Mobile = 646730252]

[id = 3, Name = Eli, Bank account = 123456, Email = e@gmail.com, Mobile = 629261997]

[id = 2, Name = Miguel, Bank account = 123456, Email = m@gmail.com, Mobile = 646730456]

List of dentists:

[id = 4, Name = Jorge Cano, Bank account = 123456, Mobile = 638217352, Email = j@gmail.com]

[id = 10, Name = Cristina Perez, Bank account = 123456, Mobile = 65817311, Email = c@gmail.com]

[id = 2, Name = Miguel, Bank account = 123456, Email = m@gmail.com, Mobile = 646730456]

Please, input the order's id you want to change its date:

[id = 3, supply (id) = 3, Amount = 10, Date = 2023-05-05, Supplier (id) = 1]

[id = 4, supply (id) = 3, Amount = 100, Date = 2023-05-07, Supplier (id) = 1]

Please, input the order's id you want to see:

[id = 3, supply (id) = 3, Amount = 10, Date = 2023-05-05, Supplier (id) = 1]

[id = 4, supply (id) = 3, Amount = 100, Date = 2023-05-07, Supplier (id) = 1]

Please, select the dentist's id to see the appointments:

[id = 3, supply (id) = 3, Amount = 10, Date = 2023-05-05, Supplier (id) = 1]

[id = 4, supply (id) = 3, Amount = 100, Date = 2023-05-07, Supplier (id) = 1]

Please, input the client's id you want to print in the XML file:

[id = 3, supply (id) = 3, Amount = 10, Date = 2023-05-05, Supplier (id) = 1]

[id = 4, supply (id) = 3, Amount = 100, Date = 2023-05-07, Supplier (id) = 1]

Please, input the supplier's id you want to print in the XML file:

[id = 3, supply (id) = 3, Amount = 10, Date = 2023-05-05, Supplier (id) = 1]

[id = 4, supply (id) = 3, Amount = 100, Date = 2023-05-07, Supplier (id) = 1]

DENTIST MENU

0. Back to main menu
1. view appointments
2. view patient by id
3. view patient by name
4. create supply
5. view a supply
6. delete a supply
7. view all supplies ordered by amount
8. order supplies
9. view an order
10. delete an order
11. view all orders that have been placed
12. update dentists data
13. delete account
14. change supplies used in one of the appointments
15. Exit

[id = 2, Date = 2023-06-06, Duration (mins) = 60, Room = 2, Price = 278, \$3, Treatment = braces, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

[id = 3, Date = 2023-01-06, Duration (mins) = 30, Room = 2, Price = 1000.05, Treatment = whitening, Dentist (id) = 2, Receptionist (id) = 2, Patient (id) = 2]

Please, input the client's id:

[id = 1, Name = Laura Noorj, Health number = 1741, Address = calle america, email = e@gmail.com]

Please, input the client's name:

Please, input the supply's data:

- Name:
- Amount:

[id = 1, Name = anesthesia, Amount = 678]

Please, input the supply's id you want to see:

[id = 1, Name = anesthesia, Amount = 678]

Please, input the supply's id you want to delete:

[id = 1, Name = anesthesia, Amount = 678]

[id = 12, Name = face masks, Amount = 100]

[id = 11, Name = braces, Amount = 496]

Please, input the following data in order to place an order:

- Please, input the supply's id you want to order:
- Please, input the amount:
- Date (yyyy - mm - dd):

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

Please, input the order's id you want to see:

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

Please, input the order's id you want to delete:

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 4, supply (id) = 4, Dentist (id) = 4, Amount = 100, Supplier (id) = 1]

[id = 12, supply (id) = 3, Dentist (id) = 12, Amount = 10, Supplier (id) = 1]

Please, input your data you want to update:

- Name:
- Bank account:
- Email:
- Mobile:

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

[id = 1, Name = keko, Address = c/america]

Supplier:

Name: Pedro

Email: pedromartiano@gmail.com

Address: calle vacas

<Client patientName="keko">

< pat_email> keko2003@gmail.com </pat_email>

< num> 17345644 </num>

< pat_address> calle gorman </pat_address>

</client>

<supplier supname="Pedro">

<email> pedromartiano@gmail.com </email>

<sup_address> calle c/america </sup_address>

</supplier>

Name: Laura Noorj

Email: laura@gmail.com

Health number: 17414

Address: calle de america