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")      print("Enter \"YES\" if you want to add.")      print("Enter \"NO\" to go back to mainmenu.")      userInput = input("Enter option: ")      if userInput == "YES":          add\_newpasswd()      elif userInput == "NO":          menu()      else:          print("ERROR:Wrong Input")          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      def delete\_passwd():      print("So you want to delete a password?")        userInput = input("Enter \"YES\" OR \"NO\": ")        if userInput == "YES":          delete = input("Enter the website you want to delete the password for: ")          sql = "DELETE FROM passwords WHERE website = %s"          val = (delete,)          mycursor.execute(sql, val)          db.commit()          print("The data saved in the website you choose has been deleted from database.")          print(" ")          print("Do you want to delete again? ")          print("Enter \"YES\" to delete again.")          print("Enter \"NO\" to go back to the mainmenu")          user\_input = input("Enter option: ")          if user\_input == "YES":              delete\_passwd()          elif user\_input == "NO":              menu()          else:              print("ERROR:Wrong Input")              print("Enter \"Back\" to go back to the menu.")              userInput = input("Enter option: ")              if userInput == "Back":                  menu()              else:                  print("ERROR:Wrong input please rerun the program")        elif userInput == "NO":          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")        else:          print("Error:Wrong Input")          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      def search():      print(" ")      print("You can now choose how you want to search the database")      print("Enter \"Website\" if you want to search for a website")      print("Enter \"Username\" if you want to search for a username")      print("Enter \"Password\" if you want to search for a password")        searchInput = input("Enter your option: ")        if searchInput == "Website":          website\_search()      elif searchInput == "Username":          username\_search()      elif searchInput == "Password":          passwd\_search()      else:          print("ERROR:Wrong Input")          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      def website\_search():      print("You have choose to search the database using website name.")        searchWebsite = input("Enter website: ")        sql = "SELECT \* FROM passwords WHERE Website = %s"      val = (searchWebsite,)      mycursor.execute(sql, val)      sresult = mycursor.fetchall()      for x in sresult:          print(x)      print(" ")        print("Do you want to search database again.")      print("Enter \"YES\" to search again.")      print("Enter \"NO\" to go back to the menu")      userInput = input("Enter option: ")      if userInput == "YES":          search()      elif userInput == "NO":          menu()      else:          print("ERROR:Wrong Input")          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      def username\_search():      print("You have choose to search the database using username.")        searchUsername = input("Enter Username: ")        sql = "SELECT \* FROM passwords WHERE Username = %s"      val = (searchUsername,)      mycursor.execute(sql, val)      sresult = mycursor.fetchall()      for x in sresult:          print(x)      print(" ")        print("Do you want to search database again.")      print("Enter \"YES\" to search again.")      print("Enter \"NO\" to go back to the menu")      userInput = input("Enter option: ")      if userInput == "YES":          search()      elif userInput == "NO":          menu()      else:          print("ERROR:Wrong Input")          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      def passwd\_search():      print("You have choose to search the database using password.")        searchPasswd = input("Enter Password: ")        sql = "SELECT \* FROM passwords WHERE Password = %s"      val = (searchPasswd,)      mycursor.execute(sql, val)      sresult = mycursor.fetchall()      for x in sresult:          print(x)      print(" ")        print("Do you want to search database again.")      print("Enter \"YES\" to search again.")      print("Enter \"NO\" to go back to the menu")      userInput = input("Enter option: ")      if userInput == "YES":          search()      elif userInput == "NO":          menu()      else:          print("ERROR:Wrong Input")          print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      def reset\_database():      print("Enter \"RESET\" if you want to reset database.")      print("Enter \"Back\" if you want to go back to menu.")        reset = input("Enter Option: ")      if reset == "RESET":          database\_reset()      elif reset == "BACK":          menu()      else:          print("ERROR:Wrong Input")      def database\_reset():      mycursor.execute("DELETE \* FROM passwords")      db.commit()        print("Your database has been completely erased.")        print(" ")        print("Enter \"Back\" to go back to the menu.")      userInput = input("Enter option: ")      if userInput == "Back":          menu()      else:          print("ERROR:Wrong input please rerun the program")      def app\_exit():      print("Thank You for using password manager!")      print("BYE SEE YOU SOON")      def menu():      print(" ")      print("MAIN MENU:")      print("Enter \"See all\" to show all the passwords.")      print("Enter \"New\" to enter a new password.")      print("Enter \"Delete\" to delete a password.")      print("Enter \"Search\" to search for any password.")      print("Enter \"Reset\" to reset the whole database and to remove all the passwords.")      print("Enter \"Exit\" to exit the application.")      print(" ")        user\_input = input("Please enter option from the above given menu: ")        if user\_input == "See all":          see\_allpasswds()      elif user\_input == "New":          add\_newpasswd()      elif user\_input == "Delete":          delete\_passwd()      elif user\_input == "Search":          search()      elif user\_input == "Reset":          reset\_database()      elif user\_input == "Exit":          app\_exit()      else:          print("ERROR: The option you have chosen is incorrect")          print("Please choose the option from the given menu!!!")          print(" ")            print("Enter \"Back\" to go back to the menu.")          userInput = input("Enter option: ")          if userInput == "Back":              menu()          else:              print("ERROR:Wrong input please rerun the program")      mainmenu() |