

SQLiteStudio-3.2.1 (portable and installer)

View Group Back/Forward Action Share Add Tags Search

Name

- Acer-Developer
- kic_admin.db3
- login.db3

iCloud

- iCloud Drive
- Desktop
- Documents

Locations

- MacNC
- SQLiteStudio 3.2.0
- Network

SQLiteStudio-3.2.1 (portable and installer)

Name Date Modified Size Kind

- InstallSQLiteStudio-3.2.1.dmg Jul 15, 2020 12:03 26.7 MB Disk Image
- SQLiteStudio-3.2.1.dmg Aug 18, 2020 11:49 32.4 MB Disk Image

SQLiteStudio (3.2.1)

Databases

Filter by name

- login (SQLite 3)
 - Tables (1)
 - users
 - Views

users (login)

Structure Data Constraints Indexes Triggers DDL

Grid view Form view

	user_name	secret
1	Andy	12345
2	Bree	12345
3	Mike	12345
4	Tony	12345

Macintosh HD > Users > Developer

3 items, 211.45

The screenshot shows the SQLiteStudio application interface. On the left, there's a sidebar with navigation links for iCloud, Locations (MacNC, SQLiteStudio 3.2.0, Network), and a local folder structure (Macintosh HD, Users, Developer). The main area has a file browser at the top showing 'SQLiteStudio-3.2.1 (portable and installer)' with two files: 'InstallSQLiteStudio-3.2.1.dmg' and 'SQLiteStudio-3.2.1.dmg'. Below it is the SQLiteStudio window. It has a toolbar with various icons. The 'Databases' tab is open, showing a tree view with 'login (SQLite 3)' expanded, revealing 'Tables (1)' which contains 'users'. The 'Data' tab is selected in the sub-toolbar, and the 'Grid view' button is active. A table is displayed with four rows of data:

	user_name	secret
1	Andy	12345
2	Bree	12345
3	Mike	12345
4	Tony	12345

Developer

Name	Date Modified	Size	Kind
► Acer-Developer	November 28, 2020 18:06	--	Folder
kic_admin.db3	November 28, 2020 18:06	94 KB	SQLiteStudio.app Document
login.db3	November 28, 2020 18:06	12 KB	SQLiteStudio.app Document

SQLiteStudio (3.2.1)

Databases

Filter by name

- login (SQLite 3)
- ▼ kic_admin (SQLite 3)
 - Tables (11)
 - attendance
 - Columns (4)
 - id
 - deliver_id
 - student_id
 - grade
 - Indexes
 - Triggers
 - categories
 - course
 - delivery
 - delivery_specs
 - lecturer
 - room
 - Columns (2)
 - rm_id
 - rm_capacity
 - Indexes
 - Triggers
 - semester
 - student
 - supervisory
 - time_slot
 - Views

room (kic_admin)

Structure Data Constraints Indexes Triggers DDL

Grid view Form view

	rm_id	rm_capacity
1	A	25
2	B	30
3	C	30

SQLiteStudio 3.2.0

1 item

SQLiteStudio.app

SQLiteStudio 3.2.0

KIC on line +

localhost:8080/KIC_online/index.html

≡ ☆ ⌂ ⌂ ⌂

Welcome to the KIC online home!

Hi, welcome to visit this website! This is a set of practice work of the KIC student Lingzhi-Xie. Inside this website, several web application development tools such as servlet, jsp, sqlite-database, session, context, listener, filter, dispatcher, controller and so on are utilized to achieve expected functions. If you would like to visit the home page of the KIC school, please click the URL <https://www.kic.ac.jp/eng/>! Or you expect to loiter inside this website to browse more detail sub-pages for fun, please click the **log in** button underneath!

[click here to log in](#)

visit amount counter

developer self-introduction



This is a trial version of the KIC online home. The developer Lingzhi-Andy-Xie has been working hard to make it better.

Log-in page +

localhost:8080/KIC_online/login.form

Log-in Admin

Log in

Login ID:
Tony

Secret:
.....

Submit

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.

Welcome on board

localhost:8080/KIC_online/dashboard.form

KIC Admin

Welcome Tony([logout](#))

KIC Lecture Rooms

Add a room

Add a semester

Add a course

Add multiple courses

Add a student

Enroll students in courses

Sample of hyper link1

Sample of hyper link2

Sample of hyper link3

Sample of hyper link4

Room information

Room ID: A
Capacity: 25

Remove Update

Room information

Room ID: B
Capacity: 30

Remove Update

Room information

Room ID: C
Capacity: 30

Remove Update

Check the room list

Check the semester list

Check the course list

Check the course list

Check the student list

Check the enrollment list

Leave your message here:

The developer prefers to design a message board in this area. But the problem is he has no idea with how to achieve this function with codes by now ... How to do it? How to make it?
Dear my God, please send body to help me out
...

Welcome on board! This is a trial version of the KIC admin on line. Improving is underway.

Check room list +

localhost:8080/KIC_online/checkRoom.form

KIC Admin

[Go to dashboard](#) Welcome Tony([logout](#))

Lecture room list

Room information

Room ID: A
Capacity: 25

[Remove](#) [Update](#)

Room information

Room ID: B
Capacity: 30

[Remove](#) [Update](#)

Room information

Room ID: C
Capacity: 30

[Remove](#) [Update](#)

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.

Check semester list +

localhost:8080/KIC_online/checkSemester.form

KIC Admin

[Go to dashboard](#) Welcome Tony([logout](#))

Available semester list

Semester information

Semester ID: F1
Start Date: 2020-10-15
End Date: 2020-12-08

[Remove](#) [Update](#)

Semester information

Semester ID: F2
Start Date: 2020-12-18
End Date: 2021-02-03

[Remove](#) [Update](#)

Semester information

Semester ID: F3
Start Date: 2021-02-15
End Date: 2021-04-02

[Remove](#) [Update](#)

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.

Check student list +

localhost:8080/KIC_online/checkStudent.form

KIC Admin

[Go to dashboard](#) Welcome Tony([logout](#))

Registered student list

Student information

Student ID: 19999
Name: Peter
Language: Japanese

[Remove](#) [Update](#)

Student information

Student ID: 20019
Name: Robin
Language: English

[Remove](#) [Update](#)

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.

Add a room

localhost:8080/KIC_online/addRM.form

KIC Admin

New room

Room ID:

Capacity:

Submit Cancel

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.

KIC Admin

New semester

Semester ID:	<input type="text"/>
Start Date:	<input type="text"/> mm / dd / yyyy
End Date:	<input type="text"/> mm / dd / yyyy
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>	

Rules for adding new semester

1. SemesterID is limited to 2 characters which must start with 'F' or 'S' and end with '1' or '2' or '3'.
2. Legitimate Start Date picking for F1: 10/11/2020~10/20/2020
3. Legitimate Start Date picking for F2: 12/11/2020~12/20/2020
4. Legitimate Start Date picking for F3: 02/11/2021~02/20/2021
5. Legitimate Start Date picking for S1: 04/11/2021~04/20/2021
6. Legitimate Start Date picking for S2: 06/11/2021~06/20/2021
7. Legitimate Start Date picking for S3: 08/11/2021~08/20/2021
8. A valid term since the Start Date to the End Date is specified to be within 45~60 days.

Add a course

localhost:8080/KIC_online/addCourse.form

KIC Admin

New course

Course ID:

Course name:

Submit Cancel

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.

Add a student

localhost:8080/KIC_online/addStudent.form

KIC Admin

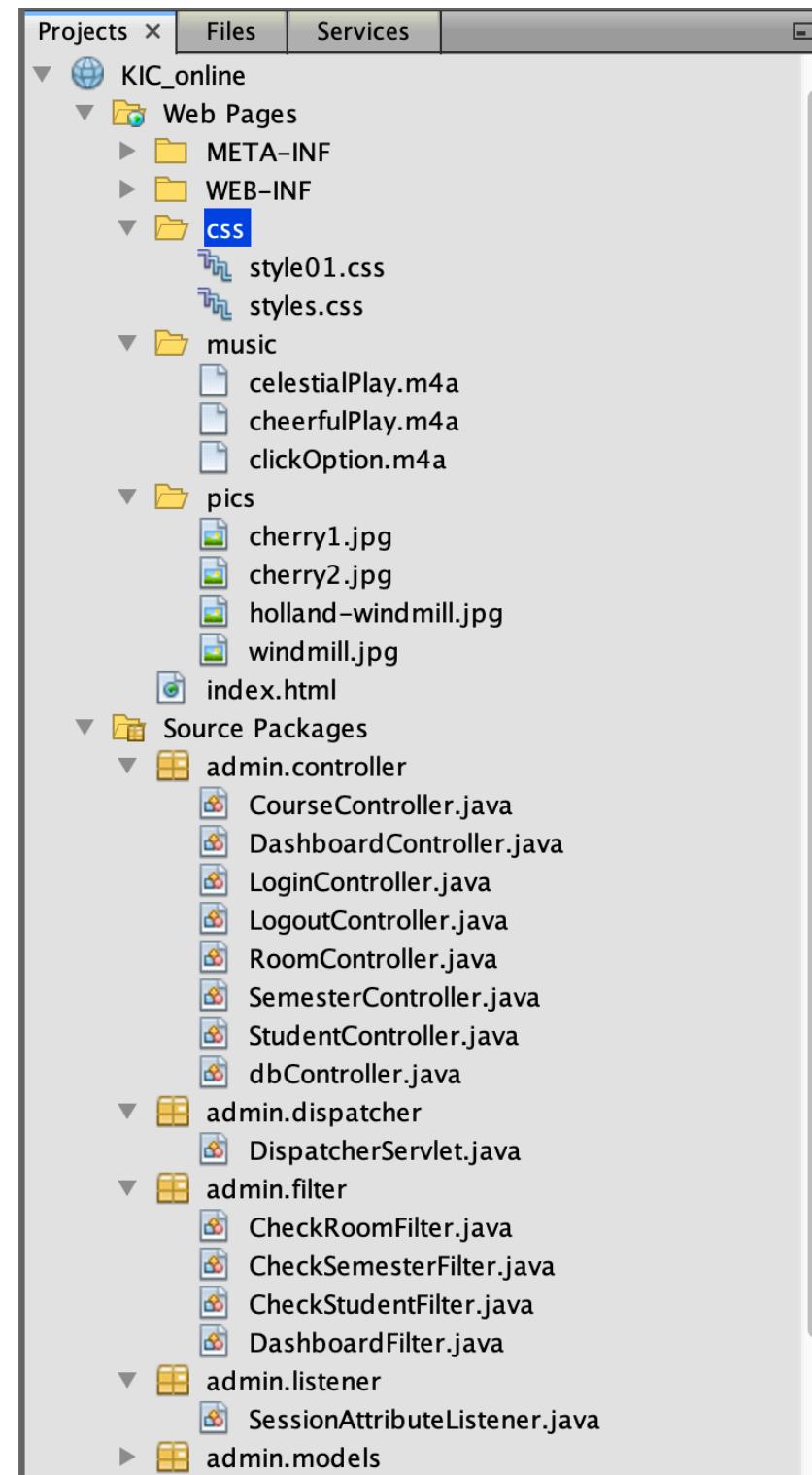
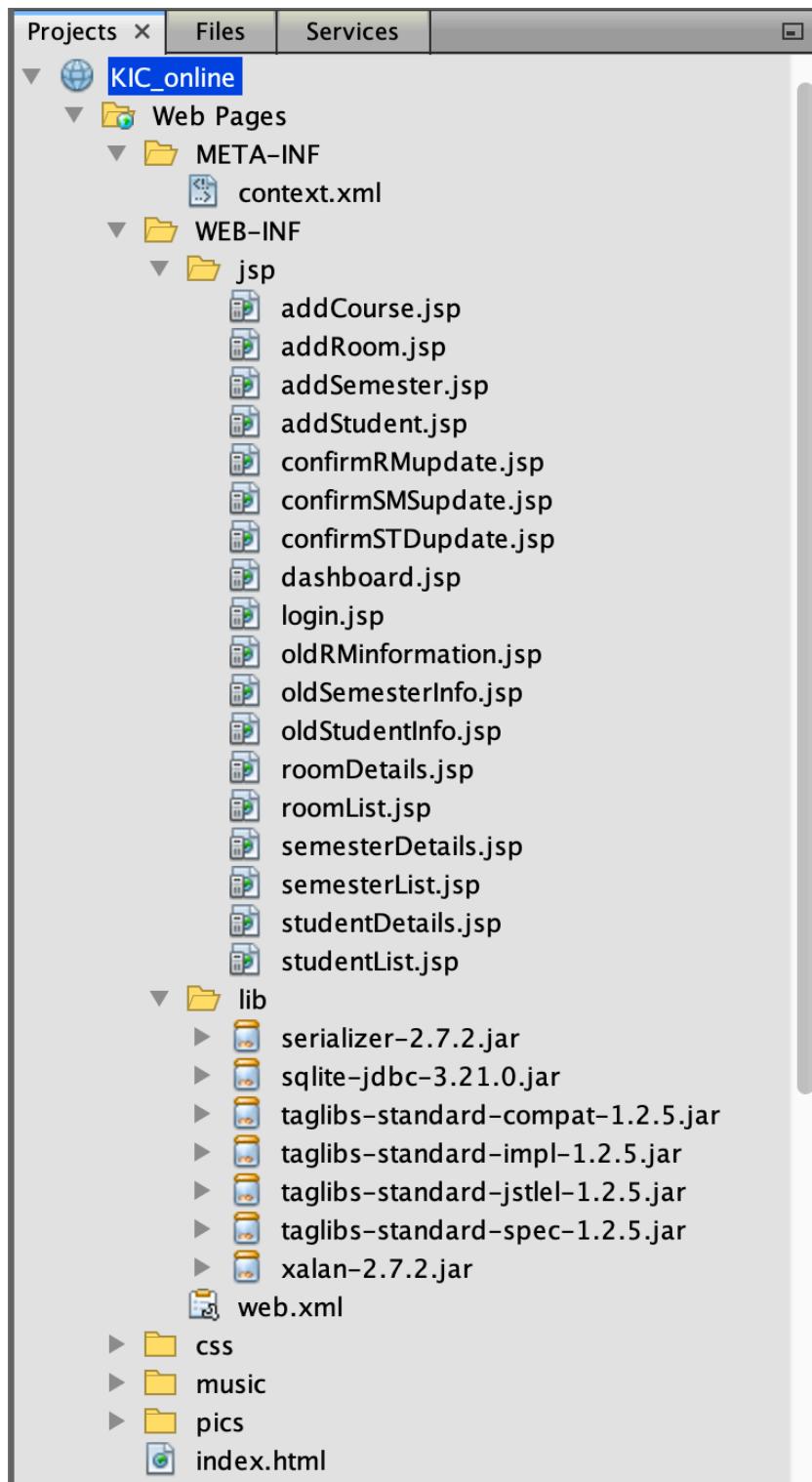
New student

Student ID:

Name:

Language:

This is a trial version of the KIC admin on line. The developer Lingzhi-Andy-Xie will make this domain a better place.



Apache NetBeans 12.3 - KIC_online - Apache NetBeans IDE 12.3

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

240.3/650.0MB U.S. Andy Xie

Projects x Files Services

Source History

LogoutController.java DispatcherServlet.java dbController.java DashboardController.java

Web Pages

- META-INF
- WEB-INF
- css
- music
- pics
- index.html

Source Packages

- admin.controller
- admin.dispatcher
- admin.filter
- admin.listener
- admin.models

 - Room.java
 - Semester.java
 - Student.java

Test Packages

- <default package>

Libraries

- sqlite-jdbc-3.21.0.jar
- JSTL 1.2.1 - jstl-impl.jar
- JSTL 1.2.1 - jstl-api.jar
- JDK 15 (Default)
- Apache Tomcat 8.5.59 or TomEE

Test Libraries

- Apache Tomcat 8.5.59 or TomEE (embeddable)

Configuration Files

- MANIFEST.MF
- context.xml
- web-fragment.xml
- web-fragment.xml
- web.xml

processRequest - Navigator x

Members <empty>

- getServletInfo() : String ↑ GenericServlet
- init() ↑ GenericServlet
- processRequest(HttpServletRequest request, HttpServletResponse response) : void

Source History

LogoutController.java

```
45 */
46     protected void processRequest(HttpServletRequest request, HttpServletResponse response)
47             throws ServletException, IOException, SQLException {
48         //response.setContentType("text/html;charset=UTF-8");
49         try (PrintWriter out = response.getWriter()) {
50             String url = request.getRequestURI();
51             String resource = url.substring(url.lastIndexOf("/"));
52             //http://KIC_online/login.form [ an example for parsing URI ]
53             switch (resource) {
54
55                 case "/login.form":
56                 case "/login.action":
57                     new LoginController().processRequest(request, response, getServletContext());
58                     break;
59
60                 case "/logout.form":
61                     new LogoutController().processRequest(request, response);
62                     break;
63
64                 case "/dashboard.form":
65                     new DashboardController().processRequest(request, response, getServletContext());
66                     break;
67
68                 case "/addRM.form":
69                 case "/room.save":
70                 case "/checkRoom.form":
71                 case "/removeRM.form":
72                 case "/getOldRM.form":
73                 case "/room.update":
74                     new RoomController().processRequest(request, response, getServletContext());
75                     break;
76             }
77         }
78     }
```

DispatcherServlet

Output x HTTP Server Monitor

KIC_online (run) x Apache Tomcat 8.5.59 or TomEE Log x Apache Tomcat 8.5.59 or TomEE x

```
24-Aug-2022 17:47:48.255 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["http-nio-8080"]
24-Aug-2022 17:47:48.261 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in 1543 ms
Attribute replaced
userNamed
Tony
```

45:1 INS Unix (LF)

