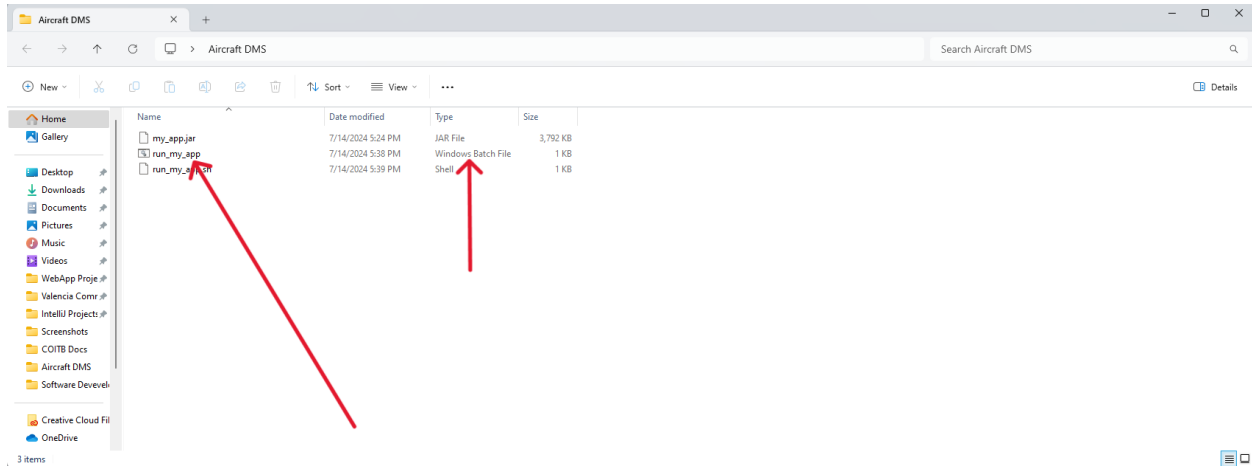
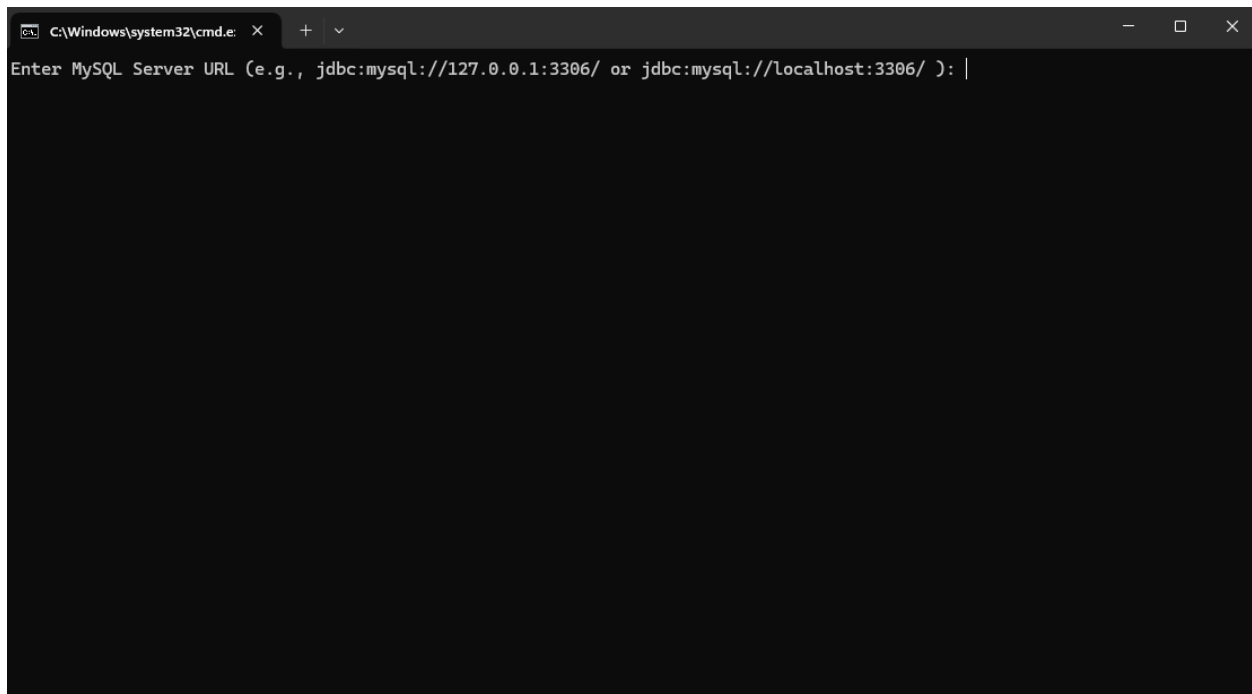


Instructions to use .jar file with Windows 10/11

1. Open 'Aircraft DMS' folder and double-click 'run_my_app' Windows Batch File to open the command prompt.



2. Command terminal opens. Enter your MySQL Workbench credentials to execute the .jar file.



3. Application is ready for use!

Aircraft Database Management System

Options

Instructions:
1. Add Aircraft: Enter all fields and click 'Add Aircraft'.
2. Remove Aircraft: Enter the serial number and click 'Remove Aircraft'.
3. Update Aircraft: Enter the serial number, new maintenance status, and last inspection date, then click 'Update Aircraft'.
4. Display All Aircraft: Click 'Display All Aircraft' to view all aircraft.
5. Generate Maintenance Report: Enter the serial number and click 'Generate Maintenance Report'.
6. Upload CSV: Click 'Upload CSV' to upload a CSV file with aircraft details.
7. Delete All Aircraft Data: Click 'Delete All Aircraft Data' to remove all aircraft records from the database.

Model:

Serial Number:

Maintenance Status:

Mission History:

Pilot Assignment:

Last Inspection Date (yyyy-MM-dd):

Discrepancies:

Instructions to use .jar file with Mac OS Sonoma 14

1. Open terminal and type 'CD', space, and drag and drop the 'Aircraft DMS' folder.

```
dannyken — -zsh — 80x24
Last login: Sun Jul 14 20:10:03 on ttys000
dannyken@Dannys-MBP ~ % cd /Users/dannyken/Downloads/Aircraft\ DMS
```

2. Type './run_my_app.sh' to execute the .sh script that is provided in the folder. If that doesn't work you can also manually 'CD' into the 'Aircraft DMS' folder and type 'java -jar my_app.jar' to execute file.

```
Aircraft DMS — java -jar my_app.jar — 80x24

Last login: Sun Jul 14 21:01:48 on ttys000
dannyken@Dannys-MBP ~ % cd /Users/dannyken/Downloads/Aircraft\ DMS
dannyken@Dannys-MBP Aircraft DMS % java -jar my_app.jar
Enter MySQL Server URL (e.g., jdbc:mysql://127.0.0.1:3306/ or jdbc:mysql://local
host:3306/ ): jdbc:mysql://localhost:3306/
Enter MySQL User: root
Enter MySQL Password: password
```

3. Enter your MySQL credentials to get access to the .jar application.
4. Application is ready for use!

Aircraft Database Management System

Options

Instructions:

1. Add Aircraft: Enter all fields and click 'Add Aircraft'.

2. Remove Aircraft: Enter the serial number and click 'Remove Aircraft'.

3. Update Aircraft: Enter the serial number, new maintenance status, and last inspection date, then click 'Update Aircraft'.

4. Display All Aircraft: Click 'Display All Aircraft' to view all aircraft.

5. Generate Maintenance Report: Enter the serial number and click 'Generate Maintenance Report'.

6. Upload CSV: Click 'Upload CSV' to upload a CSV file with aircraft details.

7. Delete All Aircraft Data: Click 'Delete All Aircraft Data' to remove all aircraft records from the database.

Model:

Serial Number:

Maintenance Status:

Mission History:

Pilot Assignment:

Last Inspection Date (yyyy-MM-dd):

Discrepancies:

Active

Add Aircraft

Remove Aircraft

Update Aircraft

Display All Aircraft

Generate Maintenance Report

Upload CSV

Delete All Aircraft Data