Follow the directions below:

* Write a program that views and updates fan information stored in database titled "databasedb", user ID titled “student1” with a password “pass”.
* The table name is to be “fans” with the fields of ID (integer, PRIMARY KEY), firstname (varchar (25)), lastname (varchar(25)), and favoriteteam (varchar(25)).
* Your interface is to have 2 buttons to display and update records.
  + The display button will display the record with the provided ID in the display (ID user provides).
  + The update button will update the record in the database with the changes made in the display.
* Your application is not to create or delete the table.
* To work on this using your home database, you can make the table and populate it.
* When the application is tested, the table will already be created and populated.
* Write test code that ensures all methods and the interface functions correctly.

**Assignment Requirements and Grading:**

1. This assignment is due by **Sunday, 11:59 p.m., CST.**
2. Add the necessary documentation as described in [Documentation Requirements](https://cyberactive.bellevue.edu/bbcswebdav/xid-99483471_4) [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_536383_1&content_id=_16746335_1&mode=reset#contextMenu) .
3. Submit your .java file(s) by clicking on the Assignment Link above, then scroll down to the Upload Files section and click on Browse Local Files. Select your assignment file(s), add any links as appropriate, add the URL to your GitHub repository in the comments area, then click on Submit.
4. Create (if you haven't already) a directory in CSD-420 named module-10.
5. Save your java file(s) to your CSD/CSD-420/module-10 directory. Stage, commit and then push the file(s) to your GitHub repository.
   * Click on the following link for instructions: [GitHub Stage, Commit, and Push.pdf](https://cyberactive.bellevue.edu/bbcswebdav/xid-101703982_4) [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_536383_1&content_id=_16746335_1&mode=reset#contextMenu)
6. To view or print the grading rubric for this assignment, click on the following link: [Programming Rubric](https://content.bellevue.edu/cst/csd/rubricprogrammingv2.pdf)