CIS175 Java II Weekly Assessment Report for YOUR NAME

Week 3

|  |  |
| --- | --- |
| **Learning Objectives:** | Learn how to make JPA calls to a local mysql database and an AWS hosted mysql database. Setup persistence.xml and make a basic program that creates, reads, updates, and deletes records. |
| **GitHub Repo:** | https://github.com/qork13/JPAProject |
| **Screencast Video URL:** | https://www.screencast.com/users/MichaelSmith1224/folders/Default/media/1da611e5-c8ca-4e96-aba7-a722c1f63402 |
| **Learning Resources:**  (List additions resources you used if applicable) | * Instructor provided lab * Stack Overflow * Oracle.com * Javabeat.net |
| **Criteria and Means of Validating Evidence:**  (What criteria should the instructor use to validate your evidence?) | My DB in AWS is public and can be accessed if the persistence.xml is setup to do so. I have recorded a demo video demonstrating the Create, Read, Update and Delete functions. Database can also be queried directly if needed. |
| **Score Earned & Justification**  (What score out of 50 does this project deserve? Why does the project deserve the score you’ve provided?) | |  |  | | --- | --- | | **50** | **/50** |   Justification:  I have met all the requirements of the assessment this week and instead of copying and pasting the lab work I recreated everything with my own naming conventions. |
| **Conclusion:**  (Lessons learned/comments/was the learning objective met?) | Lessons learned: Persistence.xml does not like forward slashes.  Comments: Its good to be able to finally see the implementation of database calls in java and learning about JPA. |