

## Summary

This is a web-based application that can be used to support the learnersourcing workflow in the PL/SQL programming class. The primary users of this web-based application are the students who have enrolled in the class. The purpose of this application is to help students connect the knowledge they've gained from the classroom to real-world situations.

There are three main functions of this web-based application: create, review, and practice. In the "Be an Expert" page, students can create a new worked-out example by clicking a button. A separate page with instructions will appear to guide students through the creation process. Students can review their in-progress and completed worked-out examples. In the "Be a Reviewer" page, students can review their classmates' worked-out examples by clicking on the WEID listed in the table. They are also responsible for reviewing revisions made by student creators. Finally, the "Be an Explorer" page allows students to practice with all "Certified" worked-out examples and sort them using the given filters

The revised version of this web-based application has solved the issues that the reviewer has identified. Here is the list of changes:

1. Add a "Fun Facts" section to the homepage to help students learn some basic information about learnersourcing, worked-out examples, and overall workflow.
2. Separate the "Sign In" and "Sign Up" into two separate links.
3. Add a hamburger sign to all pages on the top right corner to allow users easy access to other pages.
4. Rearrange the order of tables on the page called "Be an Expert."
5. Add information icons next to "Status of Certification" and "WE ID" to explain what it means.
6. Add breadcrumbs under each table to deal with a large number of worked-out examples.
7. Add another page called "Conduct A Review."
8. Remove the "Learn more" on the "Sign Up" Page.
9. Add a button named "Cancel and Exit" on the "Create a new worked-out example"

page