

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 design kept the same as revised prototype in project 1. Here is the only change has been made:

1. Revise the name of three buttons shown in bottom of the homepage to help user easily understand the functions of them.