

Group Project – Circle of Excellence Brick Project

Please reference the following website for additional information: <http://www.lsus.edu/offices-and-services/alumni-services/support-lsus/buy-a-brick-or-bench-in-the-circle-of-excellence-plaza>

Your program should be a Windows forms program that utilizes a SQL CE database.

Overview: Create a program that allows the Development Office at LSU Shreveport to track bricks and benches that are purchased for students, faculty, staff and others in the Circle of Excellence. Remember these items can be purchased as a gift or for the individual purchasing the item. The program should have a GUI design that allows the input and output of all information requested at the website above.

The program should have the following features available:

- Brick location
- Brick information
- A mock-up of the brick's information
- Who purchased the brick
- For whom the brick was purchased
- Be able to click on a section and list the bricks in the section
- Be able to print a report that lists brick info and the owners (donors) name divided by section
 - Example
 - Section A (1)
 - Owner 1 – Brick Info
 - Owner 2 – Brick Info
 - Etc.
 - Section B (2)
 - Owner 3 – Brick Info
 - Owner 4 – Brick Info
 - Etc.

Assumptions:

- A person can own more than one brick
- A brick can be owned by more than one person
- A person who purchases a brick is considered to be a donor

This program may be used later to supply information for a website “search for your brick” feature