Project Part 3

Adding a new study space using HTML forms

You will modify your project part 2 PHP program that added a new study space to the StudySpaces database. Example form screenshots are provided to give you an idea of what to create. Your forms can be different. Also, these can be more than one php programs if you desire, perhaps one program per form.

When a new study space is added several tables to the database will need data inserted into them. First, the user selects a building name found in the **building** table. Graphical user interface, text, application

Description automatically generated

A description for the new location will be input by the user. Graphical user interface, text, application

Description automatically generated

The next step has the resources supplied by the study space entered. The program lists the available resources found in the **resource** table, and the user selects which resources that are found in the space. Graphical user interface, text, application, email

Description automatically generatedThe **Loc\_Res** table has those resources added by inserting the location id, building id, and resource id into the table for each selected resource.

Finally, the study space has its environment info entered into the **spaces** table. The user is prompted for the number of seats, the number of computers, info regarding food availability, noise rating, lighting description, and space rating. Graphical user interface, text, application

Description automatically generated

Using the building id and location id, these are added to that table.

Submit the php program(s).