Web Programming II
ITS 220

-*i*Project 2

Goals

Use PHP to access our class database online and load your TiVo Guide with my TiVo data.

Instructions

Modify your interactive TiVo Guide to read the program data from our online database. This means filling your grid with the data read from the TivoAlan table in that database. Database access instructions will be given in class.

Functional Requirements: everything from *i*Project1, plus
- Use the channels found in the database table.
- Use the 2 hour 35 minute time period found in the database table.
- Use the program data found in the database table.

Technical Requirements
- Your code must …
  - Separate structure from presentation.
  - Be professionally formatted.
  - Use and demonstrate best practices

Note: I encourage you to continue to use your PHP code to generate the array of JavaScript objects that "power" your existing GUI. However, given the power of PHP to generate markup (as easily or more easily than generating valid and meaningful JavaScript) you may wish to alter your TiVo Guide app in more significant ways, such as writing PHP code to generate the program grid itself and bypassing the array of objects. It's your call.

Submitting

Upload your entire site to your directory on my server via FTP and link this project from your home page.