

Name of Site: "The TrainDex"

Topic: This site will be the place for me to organize train-related things of all sorts. I plan on storing large amounts of train data in tables, including schedules and routes. I want to create a large list containing every train I've been on, and perhaps a historical train documentation section. I want to create a very large index of trains that is user-submitted, so a user can log into the website, and submit any train they've been on, along with a description of the route, and an image of the train. I want to organize this data into one extremely large table that can be searched through, and viewed by anyone. I have not yet decided whether submissions should be moderated automatically, removing duplicate entries, or whether I should moderate them myself.

Page Names:

1. Log in/Create account
2. View the Trainindex
3. Train of the Day!
4. Submit an entry to the Trainindex
5. Search for a train

I will be storing, manipulating, and viewing user submitted data and images of trains (Train name, model #, image, route info, user notes. I will also be storing user login information, which I want to apply encryption to.