

Harrison Zheng

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Project Topic

For my project, I plan to create a database that models professional tennis match results from the 2019 season. I will pull data from a [public git repository](#) that contains all match results and organize it into three related tables; one that contains the players' ID, name, and other descriptors, one that contains each player's match results from the 2019 season, and one that contains the winner and runner-up at each tennis tournament. These tables' columns are subject to change, however, if it is determined that there is a better way to organize the data. To generate my ERD, I will use LucidChart because I used it to create ERDs in my Software Systems and Analysis class last year so I am already familiar with its interface. To create and manage my database, I will use MySQL Workbench 8.0 because it allows me to visually design the database and it is easy to use. There also seems to be numerous resources online that go through how to use the software and offer help with troubleshooting.