

REFLECTIONS :

What we learned from the experience:

1. How to understand the data requirements as per business needs and classifying them into functional and non-functional requirements.
2. How to implement logical model and map the entities to tables and map the attributes.
3. How to acquire data and create a scalable database.
4. How to ensure Data Integrity within a database.
5. How to make a presentation layer using PowerApps to cater to business requirements.

What can we do better if we had time:

1. We can create a hyperlink on the points table to view individual team details.
2. We can create a trigger on matches tables to decide the winning team.
3. We can create a stored procedure/trigger to update the team name of the player once the bid has been accepted.
4. We can show a screen of leagues to analyze the league sponsors, prize money.
5. We can create a trigger to reject the bid automatically if the player's team has recently changed (6 months) based on a history table of players.

Here is the link to our App and Reflections video -

https://video.syr.edu/media/t/1_niyvyvxd