

Project: Cricket Database

Normalization

MIS686 - Enterprise Database Management

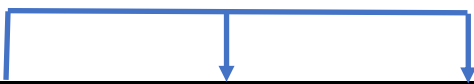
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Normalization


This database does not require normalization as all the entities are in 1st, 2nd, and 3rd Norms.

1. **Cricket Types:** This table is already normalized.




<u>Types</u>	Overs	Duration
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2. **Leagues:** This table is in 1st, 2nd, and 3rd Norms.




<u>League ID</u>	Type	League Name	League Year
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3. **Teams:** This table is in 1st, 2nd, and 3rd Norms.




<u>Team ID</u>	Team Name	Couch	Owner
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4. **Players:** This table is in 1st, 2nd, and 3rd Norms.




<u>Player ID</u>	Team ID	Player Name	Player Country	Date of Birth	Player Type
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5. **Stadiums:** This table is in 1st, 2nd, and 3rd Norms.




<u>Stadium ID</u>	Stadium Name	City	Stadium Country	Capacity
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6. **Matches:** This table is in 1st, 2nd, and 3rd Norms.




<u>Match ID</u>	Stadium ID	League ID	Date and Time	Match Type
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7. **Scores:** This table is in 1st, 2nd, and 3rd Norms.




<u>Score ID</u>	Match ID	Team ID	Total Runs	Wickets
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8. **Players Stats:** This table is in 1st, 2nd, and 3rd Norms.



<u>Stat ID</u>	Player ID	Match ID	Runs	Wickets	Balls Played
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9. **Teams Selected**



<u>Selection ID</u>	League ID	Team ID
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