

LOGICAL DESIGN

Primary(PK) and Foreign Keys(FK) in Tables:

PLAYER: PlayerID is PK; TeamID is FK

TEAM: TeamID is PK

MATCH: MatchID is PK; TeamBatFirst, TeamBatSecond, Winner are FKs BATTING PERFORMANCE: MatchID and BatsmanID form PK BOWLING PERFORMANCE: MatchID and BowlerID form PK

Revised ERD: Removed batting and bowling attributes(average, ...) as they can be obtained by running SQL gueries

