Table:Player

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK | Yup |
| Name | VARCHAR(64) |  |  |
| DateOfBirth | DATE |  |  |
| BirthPlace | VARCHAR(64) |  |  |
| Position | VARCHAR(2) |  |  |
| JerseyNumber | INT |  |  |
| Handedness | CHAR(1) |  |  |
| Height | INT |  | Translate from feet to inches |
| Weight | INT |  |  |

Table:Team

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK |  |
| Name | VARCHAR(64) |  |  |
| Abbreviation | VARCHAR(3) |  |  |
| League | VARCHAR(5) |  |  |
| Division | VARCHAR(64) |  |  |

Table:TeamPlayer

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK |  |
| StartDate | DATE |  |  |
| EndDate | DATE | NULL |  |
| PlayerId | INT | FK |  |
| TeamId | INT | FK |  |

Table:DraftPosition

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK |  |
| PlayerId | INT | FK |  |
| JuniorTeamId | INT | FK |  |
| DraftingTeamId | INT | FK |  |
| DraftYear | INT |  |  |
| PickNumber | INT |  |  |

Table:Point

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK |  |
| GameId | INT | FK |  |
| PlayerId | INT | FK |  |
| TeamId | INT | FK |  |
| OppTeamId | INT | FK |  |
| TypeOfPoint | CHAR(2) |  | ‘G’, ‘1A’, ‘2A’ |
| TeamScore | INT |  | This is score for players team after goal was registered |
| OppTeamScore | INT |  | This is score for opposing team after goal was registered |
| Situation | CHAR(2) |  | ‘PP’, ‘SH’, ‘EV’,’ES’, ‘EN’ |
| Period | INT |  |  |
| SecondsIn | INT |  |  |

Would like to link this to the game instead of date…

Table:Game

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK |  |
| HomeTeamId | INT | FK |  |
| AwayTeamId | INT | FK |  |
| Season | CHAR(5) |  | YY-YY |
| SeasonType | VARCHAR(4) |  | ‘PRE’ ‘Post’ ‘REG’ |
| GameDate | DATE |  |  |
| HomeScore | INT |  |  |
| AwayScore | INT |  |  |

Can I present each games rosters as a different table?

Table:GamePlayer

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
| Id | INT | PK |  |
| GameId | INT | FK |  |
| PlayerId | INT | FK |  |
| TeamId | INT | FK |  |
| Goals | INT |  |  |
| Assists | INT |  |  |
| PIM | INT |  |  |
| TOIInSec | INT |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Flags | Notes |
|  |  |  |  |
|  |  |  |  |

