

most detailed data model. It defines a set of tables and columns and how they relate to each other.

includes primary and foreign keys, as well as the data types for each column.

| | |
|-------------|-------|
| BaseStats | |
| basestats | |
| AttackDmg | Float |
| ApilityPow | Float |
| Range | Float |
| Health | Float |
| Mana | Float |
| HealRegen | Float |
| AttackSpeed | Float |
| MoveSpeed | INT |
| Armor | INT |
| MagicRes | INT |
| CritDmg | INT |
| Energy | INT |
| EnergyReg | Float |
| BS1Champ1ID | INT |
| ChampID | INT |

| | |
|-----------|---------|
| Role | |
| roles | |
| FrontLine | Boolean |
| BackLine | Boolean |
| Flank | Boolean |
| Assassin | Boolean |
| Poke | Boolean |
| Healer | Boolean |
| Peeler | Boolean |
| Enchanter | Boolean |
| Mage | Boolean |
| RoleID | INT |
| ChampID | INT |

| | |
|------------------|-----------|
| Champion | |
| Champion | |
| BaseStat | INT |
| ChampID | INT |
| ClassID | INT |
| RoleID | INT |
| Abi_ID | INT |
| Name | VarChar() |
| Title | VarChar() |
| Position | VarChar() |
| Adaptive | VarChar() |
| Ability Modifier | Func() |

| | |
|-------------|--|
| Abilities | |
| Abilities | |
| P | |
| Q | |
| W | |
| E | |
| R | |
| P_EasterEgg | |
| R1 | |
| R2 | |
| R3 | |
| AutoAttack1 | |
| AutoAttack2 | |
| Abi_ID | |
| ChampID | |

| | |
|----------------------|---------|
| Class | |
| Class | |
| Fighter-Jaggernaut | Boolean |
| Fighter-Diver | Boolean |
| Mage-Burst | Boolean |
| Mage-BattleMage | Boolean |
| Mage-Artillery | Boolean |
| Controller-Enchanter | Boolean |
| Controller-Catcher | Boolean |
| Marksman | Boolean |
| Slayer-Assassin | Boolean |
| Slayer-Skirmish | Boolean |
| Tank-Vanguard | Boolean |
| Tank -Warden | Boolean |
| Specialist | Boolean |
| DamageDealer | Boolean |
| Pusher | Boolean |
| HyperCarry | Boolean |
| LaneBully | Boolean |
| BurstDamage | Boolean |
| GapCloser | Boolean |
| Enchanter | Boolean |
| ClassID | INT |
| ChampID | INT |