FK stands for "Foreign Key" and REF is shorthand for "References"

## **BCNF**

**Occupations**(OccupationName, Role, LogName, questID) FK Role REF Roles, FK LogName REF OccupationLogs, FK questID REF Quests

OccupationName → Role, LogName, questID

Roles(Role, BaseDiscipline)

• Role → BaseDiscipline

**Jobs**(jobID, JobName, classID, SoulStone) FK JobName REF Occupations, FK classID REF Classes

• jobID → JobName, classID, Soul Stone

Classes(classID, ClassName, StartingCity) FK ClassName REF Occupations

• classID → ClassName, StartingCity

OccupationLogs(logID, LogName)

• logID → LogName

Actions(ActionName, Type, Cast, Recast, Level, questID) FK questID REF Quests

ActionName → Type, Cast, Recast, Level, questID

**Players**(<u>playerID</u>, FirstName, LastName, Race, Clan, CityState, Guardian, GrandCompany, worldID) FK worldID REF Worlds

 PlayerID → FirstName, LastName, Race, Clan, CityState, Guardian, GrandCompany, worldID

**Adventures**(adventureID, AdventureName, LevelRequirement)

• adventureID → AdventureName, LevelRequirement

Quests(questID, adventureID, Type, Level, QuestGiver) FK adventureID REF Adventures

• questID → adventureID, Type, Level, ActionName

**Duties**(<u>dutyID</u>, adventureID, DutyType, NumberOfPlayers, SynchedLevel, SynchedItemLevel, MinimumItemLevel, questID) FK adventureID REF Adventures, FK questID REF Quests

dutyID → adventureID, DutyType, NumberOfPlayers, SynchedLevel, SynchedItemLevel,
 MinimumItemLevel, questID

**OrchestrionRolls**(<u>rollID</u>, Name, OSTRelease, Patch, Theme, Acquisition)

• rollID → Name, OSTRelease, Patch, Theme, Acquisition

**Companions**(CompanionName, Acquisition)

• CompanionName → Acquisition

Mounts (mountID, CompanionName, Seats) FK CompanionName REF Companions

• mountID → CompanionName, Seats

MVEffects(mountID, Special Effects) FK mountID REF Mounts

**Minions**(<u>minionID</u>, CompanionName, AcquisitionType, Level) FK CompanionName REF Companions

• minionID → CompanionName, Level

Worlds(worldID, worldName, DataCenter) FK DataCenter REF DataCenters

• worldID → worldName, DataCenter

DataCenters(<u>DataCenter</u>, Region)

DataCenter → Region

perform(OccupationName, ActionName) FK OccupationName REF Occupations, FK
ActionName References Actions

**have**(<u>playerID</u>, <u>OccupationName</u>) FK PlayerID REF Player, FK OccupationName REF Occupations

rewardedBy(rollID, adventureID) FK rollID REF Orchestrion, FK adventureID REF Adventures

 ${\bf earnedThrough}(\underline{CompanionName,\ adventure ID})\ FK\ CompanionName\ REF\ Companions,\ FK\ adventure ID\ REF\ Adventures$