

String) String, user : String) +getAliasUpdates(version : int) : (List<(alias : String, mapID : int)>, newVersion : int) <<interface>>
AliasSuggestionService <<interface>>
BlackListService +addAliasSuggestion(name :String, username : String, mapID +addToBlackList(name : String) +removeFromBlacklList(name : : String) String) +isBlackListed(name : String) +removeAliasSuggestion(name : String)
+voteForAlias(vote : boolean, user : String) AliasSuggestionImp UserServiceImp - AliasSuggestionRepository -UserRepository +addAliasSuggestion(name +addToBlackList(name : String) :String, username : String) +removeFromBlacklList(name : +removeAlias(name : String) String) +isBlackListed(name : String)