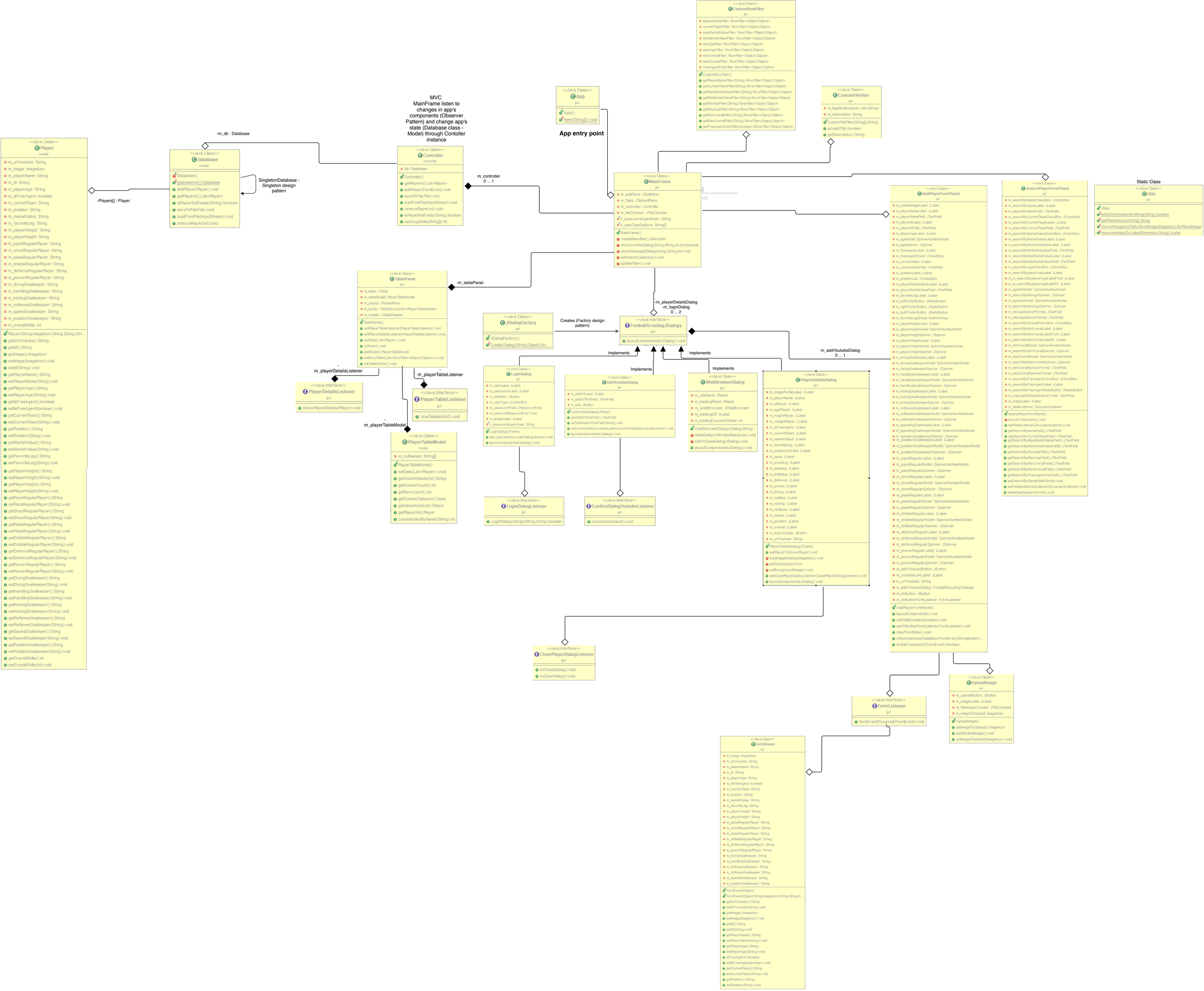
MVC
MainFrame listen to changes in app's components (Observer Pattern) and change app's state (Database class - Model) through Contoller instance
App entry point
Static Class
-m_db : Database
-Players[] : Player
SingletonDatabase : Singleton design pattern
m_controller
0 ... 1
-m_tablePanel
-m_playerDetailsDialog
-m_loginDialog
0 ... 2
Creates (Factory design pattern)
Implements
Implements
Implements
Implements
m_addYoutubeDialog
0 ... 1
m_playerDetailsListener
m_playerTableListener
m_playerTableModel
<<Java Class>>
CustomRowFilter
gui
<<Java Class>>
App
gui
<<Java Class>>
CustomFileFilter
gui
<<Java Class>>
Player
model
<<Java Class>>
Database
model
<<Java Class>>
Controller
controller
<<Java Class>>
MainFrame
gui
<<Java Class>>
AddPlayerFormPanel
gui
<<Java Class>>
SearchPlayerFormPanel
gui
<<Java Class>>
Utils
gui
<<Java Class>>
TablePanel
gui
<<Java Class>>
JDialogFactory
gui
<<Java Interface>>
FootballScoutingJDialogs
gui
<<Java Class>>
LoginDialog
gui
<<Java Class>>
AddYoutubeDialog
gui
<<Java Class>>
WebBrowserDialog
gui
<<Java Class>>
PlayerDetailsDialog
gui
<<Java Interface>>
PlayerDetailsListener
gui
<<Java Interface>>
PlayerTableListener
gui
<<Java Class>>
PlayerTableModel
model
<<Java Interface>>
LoginDialogListener
gui
<<Java Interface>>
ConfirmDialogYoutubeListener
gui
<<Java Interface>>
ClosePlayerDialogListener
gui
<<Java Interface>>
FormListener
gui
<<Java Class>>
UploadImage
gui
<<Java Class>>
FormEvent
gui