

Client Side		Server Side	
Event	Action	Event	Action
LoginPage.html			
Submit Login	control input	"POST" /CheckLogin	check user credentials in db
Submit Registration	control input	"POST"/CreateUser	create a new user instance in db
HomePage.html			
load	instanciate all components	"GET" /GetUserAlbums "GET"/GetUserPlaylists	retrieve user albums retrieve user playlists
create song button	control input	"POST" /CreateSong	insertion in db Song Table
create album button	control input and update album list in song creation	"POST"/CreateAlbum	insertion in db Album Table
click playlist	instanciate a new Playlist component and show it	"GET" /GetSongsOfPlaylist "GET"/ GetUserSongsNotInPlaylist	retrive playlist song based on their order
click reorder	redirect to ReorderPage.html	-	-
create playlist	update list of playlists	"POST"/CreatePlaylist	insertion in db Playlist Table
add song to playlist	update list of songs	"POST"/AddSongToPlaylist	insertion in db MatchOrder Table
click to song in playlist	instanciate new Player component and show it	-	-
ReorderPage.html			
load	display song of playlist	"GET"/GetSongOfPlaylist	retrive song of playlist based on their order
save order button	modify idSongBefore of all song based on the sorting in that moment	"POST" /saveSorting	update idSongBefore of all playlist songs in MatchOrder Table