

TABLES	MEMBER 1
	150140011
	Oğuzhan Kürşat Karayılan
users	X
playlists	X
songs	X

MAIN TABLES								
TABLE 1		users	TABLE 2		playlists	TABLE 3		songs
NON-KEY COLUMNS			NON-KEY COLUMNS			NON-KEY COLUMNS		
name	varchar		title	varchar		title	varchar	
username	varchar		comment	text		artist	varchar	
password	varchar		create_date	timestamp		duration	varchar	
totalplaylist	integer		songnum	integer		genre	varchar	
totalsong	integer		isprivate	integer				
			image	bytea				
KEY COLUMNS			KEY COLUMNS			KEY COLUMNS		
id	Primary key, serial		id	Primary key, serial		id	Primary key, serial	
			userid	users.id, integer		playlistid	playlist.id, integer	
CREATE	Done		CREATE	Done		CREATE	Done	
READ	Done		READ	Done		READ	Done	
UPDATE	Done		UPDATE	Done		UPDATE	Done	
DELETE	Done		DELETE	Done		DELETE	Done	

USER INTERFACE

EXPLANATIONS

TEXT BOXES Yes

TEXT AREAS Yes

CHECK BOXES Yes

RADIO BOXES Yes

SELECTIONS No

VALIDATION Yes

SESSIONS Yes

EXTRAS

BLOBS Yes

FILE UPLOADS Yes

CSS *Bootstrap4*

JAVASCRIPT Yes

FLASK

PYTHON *wtforms, psycpg2, base64, imghdr, passlib.hash, functools*

