
Use Cases

for

PlaylistY!

Version 1.0 approved

Prepared by Syed Faris Ahmed

University of Karachi

Dated: 5 / 9 / 18

Use Case ID:	1		
Use Case Name:	Search videos in database		
Created By:	Syed	Last Updated By:	5 / 9 / 18
Date Created:	5 / 9 / 18	Date Last Updated:	5 / 9 / 18

Actor:	End-User
Description:	This use case fetches videos from database and shows them on the right side below header.
Preconditions:	1) User should be connected to the internet
Post conditions:	1) Videos are shown on the right side below header.
Priority:	-
Frequency of Use:	Every time user searches a video.
Normal Course of Events:	1) User enters query in search form and clicks the search button. 2) The query request is sent to the database. 3) Database responds with the search result of query. 4) Resulted videos will be displayed below header on the right side.
Alternative Courses:	
Exceptions:	1) Internet is not connected. 2) Search Query returns no result. 3) Website server is down
Includes:	Database, Web Browser, Internet, server
Special Requirements:	-
Assumptions:	-
Notes and Issues:	-

Use Case ID:	2		
Use Case Name:	Upload a Video		
Created By:	Syed Faris Ahmed	Last Updated By:	5 / 9 / 2018
Date Created:	5 / 9 / 2018	Date Last Updated:	5 / 9 / 2018

Actor:	End-User, Admin
Description:	This use-case provides the functionality to upload a video on the web app.
Preconditions:	1) User should be connected to the internet. 2) User should be logged-in.
Post conditions:	Video gets uploaded and available to be searched for public.
Priority:	-
Frequency of Use:	-
Normal Course of Events:	1) Click on upload button on the header. 2) User is routed to upload page. 3) User selects a file to upload. 4) User select a thumbnail. 5) User fill the required details for video (i.e. title, description, tags) 6) Click on the publish button to publish video.
Alternative Courses:	-
Exceptions:	1) Internet is not connected. 2) Web Server is down. 3) Very low video quality 4) Video details are not correct.
Includes:	-
Special Requirements:	-
Assumptions:	1) User must be logged in. 2) User must connected to internet.
Notes and Issues:	

Use Case ID:	3		
Use Case Name:	Watch Videos		
Created By:	Syed Faris Ahmed	Last Updated By:	5 / 9 / 2018
Date Created:	5 / 9 / 2018	Date Last Updated:	5 / 9 / 2018

Actor:	End-User
Description:	This use case enables user to watch any video published on the application.
Preconditions:	1) User should be connected to the internet. 2) Browser that supports video playback or flash.
Post conditions:	-
Priority:	-
Frequency of Use:	-
Normal Course of Events:	1) User clicks on video 2) User is routed to the video play page. 3) User can pause/play videos.
Alternative Courses:	-
Exceptions:	1) Internet is not connected
Includes:	-
Special Requirements:	-
Assumptions:	1) User must be connected to internet.
Notes and Issues:	