

#### Interactive Transcript:-

##### JQuery:-

I started learning JQuery basics [www.w3schools.com](http://www.w3schools.com) it is very good website to learn any web languages. I practiced some of the programs using JQuery so I get a touch with JQuery

Tasks involved in retrieving subtitles as xml file of provided video from youtube.

Creating a channel in youtube.

Uploading a video to the youtube server.

Providing subtitles in .srt format file for the uploaded video.

With the help of AJAX and JQuery using GET request I retrieved the required xml.

##### XML file parsing:-

I retrieved xml file object.

Using XML DOM (document object model) I added the xml objects to html.

Then I parsed xml and displayed the transcript.

#### Interaction between video and transcript:-

The functionality provided by this program as follows.

If we forwarded to particular time , then transcript of that particular time get highlighted.

If we backwarded to particular time then also corresponding transcript line get highlighted.

As video playing corresponding transcript lines get highlighted.

If we stop the video transcript also stopped.

If we click on a particular line of the transcript then corresponding time of the video get start playing.