

# **Tabulator User Manual**

**CA400**

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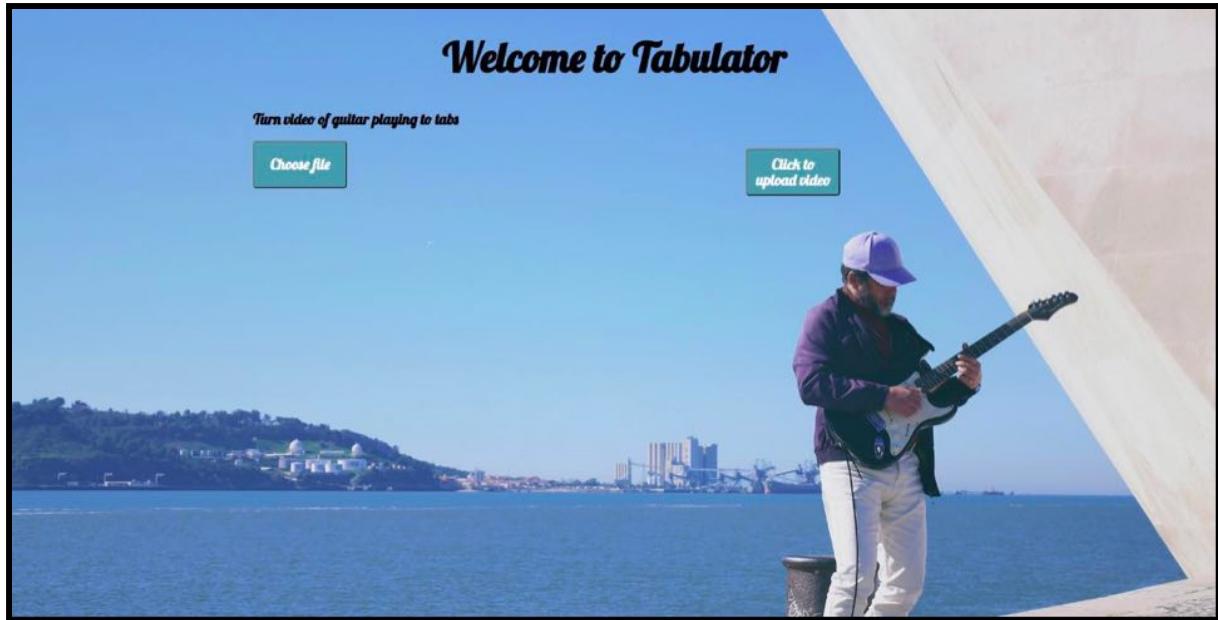
## 1. General

Tabulator provides a straightforward, easy to navigate UI. Once the user navigates their way to the site they will be met with a welcoming home page. The home page gives them the option to input a video file from their local machine. The video will then be processed and the user will be brought to a new page where the evaluated tabs can be viewed or downloaded.

## 2. Page Walkthroughs

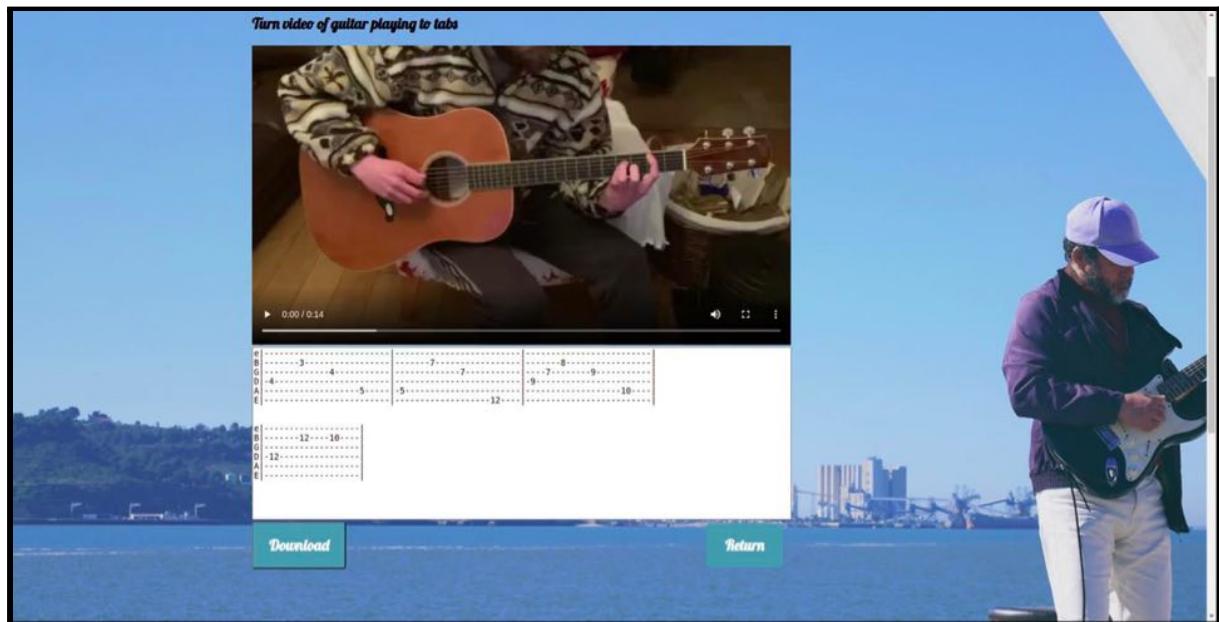
### 2.1 Home Page

The home page is the first thing the user is met with upon loading of the site. It consists of two buttons, one to choose the video file from their local machine they wish to analyze and the other will upload this selected video file to the server to be analysed. The page also consists of a message welcoming the user to the tabulator site and states what the site does.



## 2.2 Resulting tabs download,viewing and editing page

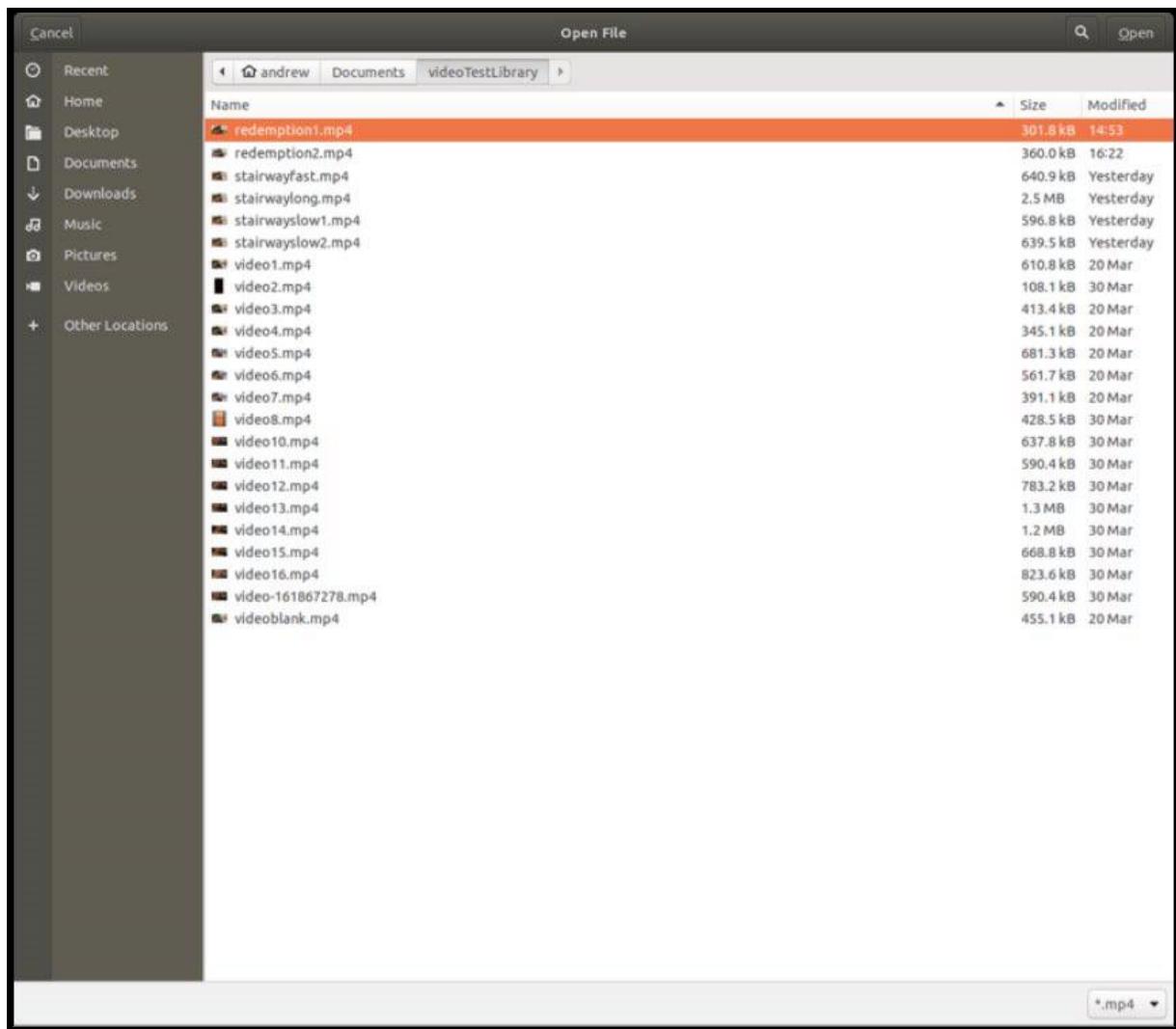
Once the user has chosen a file to analyze and uploaded it to the server the user will be brought to this tabs download/viewing page. This page is where the output resulting from the analysis will be shown to the user. The page shows the original video that was uploaded and below the evaluated tabs are shown. This gives the user the option to view and compare the tabs to the original video before they download the tabs to their local machine. The user is also given the ability to manually edit the tabs themselves so if they identify any errors they can manually change them. Two buttons are presented at the bottom of the screen that give the user the option to download the tabs or return to the home page.



### 3. Functionality Walkthroughs

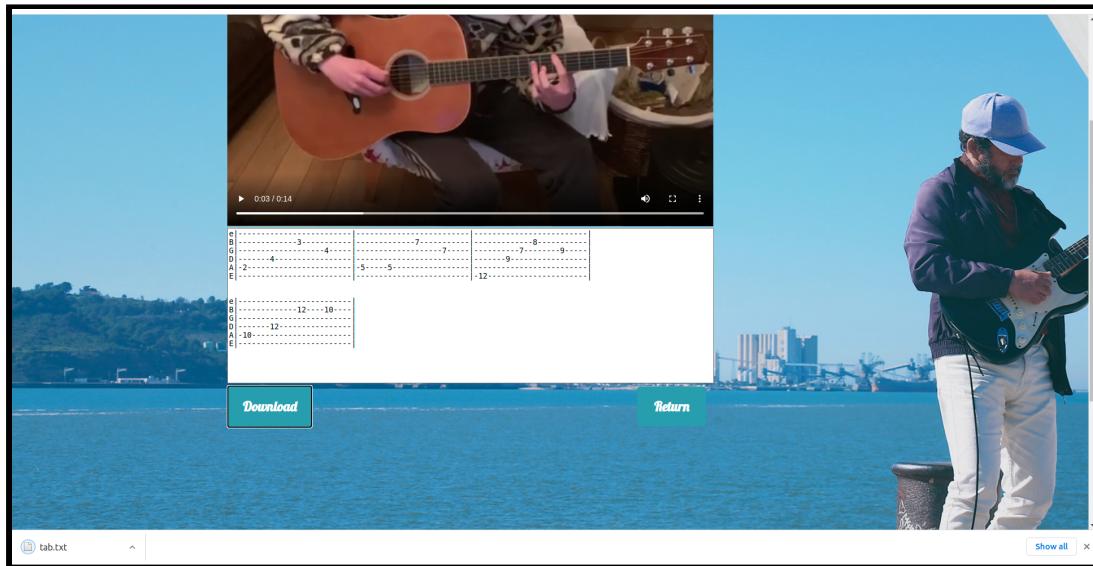
#### 3.1 Choosing Files

On the home page there is a button which reads “Choose file” as described above in the page walkthroughs. Once the user clicks this button they will be brought to their local machines files explorer. It is up to the user to choose the file they wish to upload. It must be a mp4 video file.



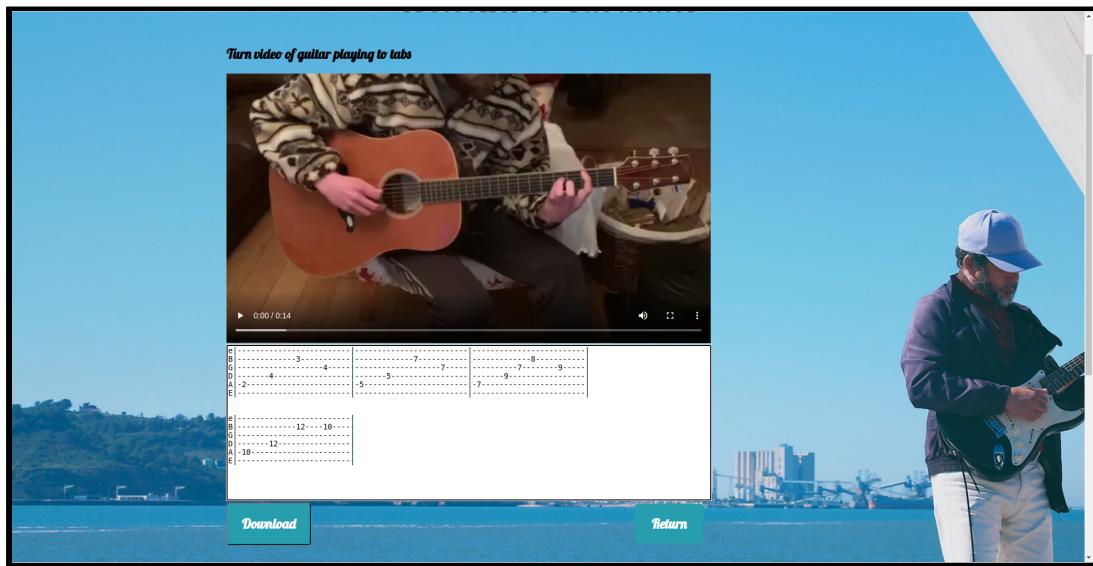
## 3.2 Downloading tabs

Once the user has uploaded a file and the system has evaluated the tabs the user has the ability to download a text file which contains the information regarding the tabs. They do this by hitting the download button located on the left side of the screen directly underneath the tab notation. Once the download button is clicked a pop up download bar appears at the bottom of the screen as can be seen in the below image where the user can interact with the downloaded file.



## 3.3 Editing tabs

Once the user has uploaded a file and the system has evaluated the tabs the user has the ability to edit the outputted version of the tabs before they download it. The tabs below show the images above's output post editing. These new tabs can now be downloaded by pressing the "Download" button



### **3.4 Video play**

The user's video is available once the tabs have been produced to cross reference with the tabs in order to check their validity and to help edit the tabs if an error has been produced.

