Assignment 3: Comparative analysis of video creation tools

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I. INTRODUCTION

Goal of this assignment is to compare various video creation tool. Tools which are going to be covered are listed below:

⇒ Screencastify

⇒ HYFY

⇒ Kazam Screencaster

II. COMPARISON

Comparitive analysis

	Screencastify	HYFY	Kazam Screencaster
Features	Record Browser Tab Record Desktop screen Record webcam Narrate with your mic's audio Customize resolution and FPS Embed webcam into screencast Annotate screen with a pen tool Focus a spotlight on your mouse Save/Share to Google Drive Save/Share to Google Classroom Share to YouTube	Record any browser window Record full screen images Record voice No video files to convert/upload Share from wherever you work no software to install to view Share directly to JIRA Share directly to HipChat Share directly to Slack Share bite-sized GIFs	Simple and compact user interface Open Source add notes or comments Quality with compressed size No recording Limit Record voice Record a single window Record selected screen area
Limitations	10 minute video length limit 50 videos / month Screencastify watermark	10-minute recording time/video video viewing limited to 7 days	Lack of WebCam recording
Premium Features	Unlimited recording length Unlimited number of videos Unlimited video editing No watermark Export as .MP4 / animated GIF Merge multiple videos Cut/split clips Trim and crop video	Unlimited video viewing Select and limit viewers' access Add brand logo colors to customers' views 60-minute recording time/video Animated GIF creation Cropping	free to use for GNU/Linux
Platform Support	Any platform with Chrome	Any platform with Chrome	GNU/Linux