Tested for Usability and Accessibility acting as a facilitator, with 5 students with disabilities.

WCAG SC	Tested Component	Observation	Result
1.1.1 Non-text Content	Expressive Captions ([laughing], [audience cheering], [music])	Provided non-speech information effectively, enhancing understanding for students with auditory special needs.	**Pass**
1.3.1 Info and Relationships	Caption Controls (Movable Captions)	Captions can be grabbed and moved out of the way, providing flexibility in accessibility. Students were able to discover the captions are grabbable.	**Pass**
1.4.2 Audio Control	Default Mode Caption Timing	Some texts moved too fast, and summarization was needed to prevent cognitive overload. Chrome Rewriter API or Summarization API could be helpful.	**Fail**
1.4.3 Contrast (Minimum)	Text Visibility in Auto-Captions	Captions were easy to read with sufficient contrast of **9.5** against the background color.	**Pass**
2.1.1 Keyboard	Caption Controls	Tested with keyboard accessibility to ensure captions pause with the video, and show the right timestamp content on moving the seek anywhere using keyboard.	**Pass**
2.2.1 Timing Adjustable	Caption Speed Adjustment	No option to adjust the speed of captions led to difficulty for some students to keep up with fast-paced text.	**Fail**
3.1.2 Language of Parts	Captions Available in Hindi and English	Students understood videos in different languages due to captions in their preferred language (Hindi). Chrome Translate API can help with multi-language features.	**Pass**
3.2.4 Consistent Identification	Captioning UI Elements	Simple and intuitive UI ensured students quickly learned to interact with captions. Follows Jacobs Law of having UI similar to pre-existing solutions on the web.	**Pass**
3.3.2 Labels or Instructions	Instructions for Using Captions	Clearly communicated functionality such as relevant text when captions are loading.	**Pass**
4.1.2 Name, Role, Value	Interactivity of Caption Elements	Caption controls provided proper role and name properties for assistive technologies.	**Pass**