

Video URL

<https://www.youtube.com/watch?v=YphL3Whh5B0>

Text Generated from the Audio of Youtube Video

[00:00.000 --> 00:07.120] this is where you felt something's going to give he's been itching to get on strike first boundary
[00:07.120 --> 00:13.760] of the final cuts and cuts hard that's typical darshan
[00:17.040 --> 00:23.280] edge and taken a good catch at first slip pace and bounce and this time movement two
[00:23.280 --> 00:27.440] for zayikhan gets the outside edge and they've claimed upal taranga
[00:31.680 --> 00:35.200] lovely shot the sangakara cover drive
[00:38.000 --> 00:42.000] and so sangakara has to go over the field if they're stopping them on the ground take the
[00:42.000 --> 00:49.760] aerial route another nice drive down the ground save your legs four more back-to-back boundaries
[00:49.840 --> 00:58.160] has he gone has he been bowled around his legs i think so the indians celebrate
[00:58.960 --> 01:03.200] it's come off some part of his body parvajan takes the wicket
[01:06.400 --> 01:09.120] let's hit in the gap and that would go all the way for four
[01:13.840 --> 01:18.000] the shot delivery pulled away in the gap would get a boundary from mahala
[01:20.000 --> 01:27.920] does play that shot well now that's a a classy shot from mahila jay
[01:27.920 --> 01:38.160] brilliant placement excellent footwork now this is high quality batting from both these players
[01:41.600 --> 01:48.400] he's got it outside edge this is a huge wicket and against a run of play because these two were
[01:48.400 --> 02:02.720] making batting look easy and that brings up the 50 for mahala jay warden 50 of 49 balls
[02:03.600 --> 02:07.520] and now she's relaxed stay there she tells 155 for three
[02:10.240 --> 02:17.040] slow ball in the air gone beautifully bowled from zahir yes take a bow that was a beauty of a
[02:17.040 --> 02:28.640] slower delivery gets the full ball gets it through into our high class batting
[02:31.280 --> 02:35.520] pulled away behind square there is a man in the deep will he get there no four more

[02:38.160 --> 02:44.000] back of the length in the slot that has gone all the way first six of the match and it's a biggie
[02:47.520 --> 02:54.560] goes off side save your legs mahala jaya warden a high class innings from a high class player
[02:56.160 --> 03:01.760] the biggest of stages and the shellankan has delivered what an innings
[03:04.240 --> 03:06.880] quicker ball swatted down the ground four more
[03:12.080 --> 03:14.080] to mid on over mid on four more
[03:17.040 --> 03:25.920] last ball of the innings in the slot whacked away what a way to end the innings
[03:25.920 --> 03:42.080] all the way for six momentum for sherlanka 18 from the last over they believe sherlanka believe
[03:42.720 --> 03:46.320] oh this is going to be close the finger goes up
[03:47.360 --> 03:54.240] and virender sehwaq has gone for a review instantly all sri lanka needed ready to clip
[03:56.400 --> 04:02.560] well he's a goner no inside edge that was the only thing that could have saved virender sehwaq
[04:02.560 --> 04:10.160] three reds once again the finger goes up to confirm his original decision
[04:13.040 --> 04:17.360] oh rushing in was the fielder at square leg that's a boundary to gautam gabir
[04:20.320 --> 04:22.480] oh that was glorious
[04:25.840 --> 04:28.960] the broad bat of such a thin looker in the straight drive
[04:32.960 --> 04:37.440] splendid shot no chance for muthayabul litaran he watches the ball go by
[04:37.440 --> 04:45.120] he's gone for it he's gonna pick up a boundary
[04:48.320 --> 04:52.960] outside edge and taken good low catch by kumar sangakkara and just
[04:52.960 --> 04:55.760] watch out for the celebration lassit malinga is unstoppable
[05:01.360 --> 05:03.840] well virakoli showing his class
[05:07.680 --> 05:13.600] chipped intelligent play a little skip down the pitch hits it before
[05:17.120 --> 05:18.800] that's a good shot over extra cover
[05:22.720 --> 05:26.640] that's a good strike picked a spot nicely no one deep on the onside
[05:26.640 --> 05:28.080] and it's one bounce over the rope
[05:28.080 --> 05:36.560] 50 foot back on ganbir and it's a very well paced and exists under pressure
[05:37.280 --> 05:42.080] India lost a couple of early wickets they were 31 for two at one stage
[05:46.000 --> 05:48.480] beautifully played back up for four
[05:51.120 --> 05:57.680] in the air gone brilliant dioshan with the knack of getting wickets he gets one here a crucial one
[05:58.160 --> 06:01.760] and he's going to get the ball back and he's going to get the ball back

[06:03.760 --> 06:10.720] dioshan balling a full coley getting a leading edge and what a catch that is he's a brilliant fielder
[06:15.600 --> 06:20.720] back foot this time powerful shot into the off side oh yes it's powerful
[06:20.960 --> 06:23.920] into the off side and we've talked powerful there's another
[06:26.960 --> 06:31.360] smashed away absolutely heaved into the lakeside
[06:35.200 --> 06:36.720] that's one of his favorite shots
[06:40.880 --> 06:46.560] great shot and that brings up the 50 the first 50 for my interesting pony in this tournament
[06:46.560 --> 06:52.400] and no celebration he knows there's a bigger mission on here 204 for three
[06:58.240 --> 07:02.800] a needless shot coming down the track looking to head through the offside gets an inside edge
[07:03.440 --> 07:05.760] and the ball crashes onto middle stump
[07:07.760 --> 07:12.480] pulled away in grand fashion and a nice way to open the account
[07:13.440 --> 07:16.640] that's a fierce square cut over the boundary
[07:20.000 --> 07:22.640] that's it very hard through the offside
[07:25.280 --> 07:26.640] on side four more
[07:31.680 --> 07:34.640] four more he's doing it easily
[07:35.280 --> 07:43.920] finishes off in style a magnificent strike into the crowd india lift the world cup after 28 years
[07:43.920 --> 07:51.200] the bodies start in the dressing room and it's an indian captain who's been absolutely magnificent
[07:51.200 --> 07:59.280] in the night of the final well there's the man section ten duker he's been carried out
[08:00.000 --> 08:05.600] well there's the man sachin tan duker he's been carried by his team he's loved by his team he's
[08:05.600 --> 08:12.480] loved by his country he's loved by the crickening world what an icon of the game ms donnie will
[08:12.480 --> 08:20.000] collect the world cup trophy and he'll get it from mr sharad bawar the president of the icc
[08:20.560 --> 08:23.920] the party begins in mumbai

Text of Q&A Generated Using Groq

Here are the 5 questions and their corresponding answers:

Q1: Who took a good catch at first slip to dismiss Upul Tharanga?

Answer: Parvajan took the wicket.

Q2: Which Indian batsman scored a half-century in the match?

Answer: Mahela Jayawardene scored 50 off 49 balls.

Q3: Who bowled a beauty of a slower delivery to dismiss Mahela Jayawardene?

Answer: Zahir Khan bowled the slower delivery.

Q4: Who was the Indian batsman who was given out by the umpire, but later reviewed and was found to be not out?

Answer: Virender Sehwag was given out, but the review showed that he was not out.

Q5: Who was the Indian batsman who scored a magnificent 50 in the match?

Answer: Gautam Gambhir scored 50 off 39 balls.

Text of Q&A Generated Using OpenAI

1. Who took a crucial catch at first slip to dismiss Upul Tharanga in the 2011 Cricket World Cup Final?

- Answer: A good catch at first slip was taken by the fielder to dismiss Upul Tharanga.

2. How did Mahela Jayawardene reach his 50 in the final, and in how many balls?

- Answer: Mahela Jayawardene reached his 50 in the final by scoring it off 49 balls.

3. Which bowler delivered a slower ball that resulted in a wicket during the final?

- Answer: A slower delivery bowled by Zahir resulted in a wicket during the final.

4. Who took a good low catch to dismiss a key Indian batsman in the final?

- Answer: Kumar Sangakkara took a good low catch to dismiss a key Indian batsman in the final.

5. How did the 2011 Cricket World Cup Final end, and who emerged as the champions?

- Answer: The final ended with a magnificent strike into the crowd, and India emerged as the champions after 28 years.

Steps to find the number of Unique Speakers and classify the speakers into male and female

1. Youtube Video Link

<https://www.youtube.com/watch?v=yX5EJf4R77s>

2. Extracting Audio from Video Using Pytube

3. Converting .mp3 to .wav format

The deep learning model which gave the number of unique speakers needs the audio in .wav format

4. Diarization Using Pynote from Hugging Face

<https://huggingface.co/pyannote/speaker-diarization>

Speaker diarization is the process of partitioning an audio stream into segments according to the identity of the speaker. The goal is to determine "who spoke when" in a given audio recording.

Output on our audio:

```
Number of unique speakers: 4
Speaker: SPEAKER_01, Start: 1.17846875, End: 8.89034375
Speaker: SPEAKER_00, Start: 8.89034375, End: 39.400343750000005
Speaker: SPEAKER_02, Start: 39.400343750000005, End: 51.533468750000004
Speaker: SPEAKER_00, Start: 51.533468750000004, End: 57.69284375
Speaker: SPEAKER_03, Start: 57.659093750000004, End: 62.87346875
Speaker: SPEAKER_02, Start: 62.83971875, End: 64.03784375000001
Speaker: SPEAKER_03, Start: 63.98721875000001, End: 64.84784375000001
Speaker: SPEAKER_01, Start: 64.84784375000001, End: 77.87534375
Speaker: SPEAKER_03, Start: 73.70721875000001, End: 73.72409375000001
Speaker: SPEAKER_03, Start: 77.97659375, End: 82.36409375000001
Speaker: SPEAKER_01, Start: 78.73596875, End: 79.10721875
Speaker: SPEAKER_01, Start: 81.03096875, End: 86.53221875
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Speaker: SPEAKER_00, Start: 83.30909375, End: 90.53159375
Speaker: SPEAKER_01, Start: 90.53159375, End: 93.87284375
Speaker: SPEAKER_00, Start: 93.87284375, End: 100.13346875
Speaker: SPEAKER_02, Start: 97.28159375, End: 101.98971875000001
Speaker: SPEAKER_01, Start: 101.98971875000001, End: 112.13159375000001
Speaker: SPEAKER_03, Start: 112.04721875000001, End: 137.15721875
Speaker: SPEAKER_00, Start: 137.02221875, End: 158.94284375
Speaker: SPEAKER_01, Start: 143.11409375, End: 143.31659375
Speaker: SPEAKER_02, Start: 143.31659375, End: 145.07159375
Speaker: SPEAKER_02, Start: 158.94284375, End: 173.52284375000002
Speaker: SPEAKER_01, Start: 173.52284375000002, End: 182.31471875000003
Speaker: SPEAKER_00, Start: 181.84221875, End: 186.19596875000002
Speaker: SPEAKER_01, Start: 183.88409375, End: 186.09471875

5. Used LLM to identify the maximum continuous speaking duration for each speaker

6. Based on the above time stamp, I can crop the original audio for every speaker

7. These audios can be given to another deep learning model from Hugging Face that can do the gender recognition and give the count of male and female speakers

<https://huggingface.co/alefiury/wav2vec2-large-xlsr-53-gender-recognition-librispeech>

