

# Watch TED Today code report

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## Code Aim

Create a QT application loading a csv dataset with TED talks, making it able to sort them, add to watching queue and highlight particular ones with likes.

## Project Individual Specification

[Github](#)

## General Review

With the help of source code and advice from the lecturer, and some time spent studying qt creator myself, I was able to meet all the requirements of

the specification, making a user-friendly GUI application that works fine for its intended purpose.

Title	Author	Date	Number of views	Likes
Climate action ...	Ozawa Bineshi ...	December 2021	404000	12000
The dark history...	Sydney laukea	February 2022	214000	6400
How play can ...	Martin Reeves	September 2021	412000	12000
Why is China ...	James K. ...	October 2021	427000	12000
Cement's carbo...	Mahendra Singh	October 2021	2400	72
The tragedy of ...	Rosamund Ado...	October 2021	422000	12000
The myth of ...	Iseult Gillespie	February 2022	412000	12000
You deserve the ...	Gay Gordon...	August 2021	455000	13000
What nature can...	Erin Meezan	February 2022	66000	1900
The origins of ...	Dwan Reece	March 2019	584000	17000
A sex therapist's...	Ian Kerner	August 2021	87000	2600
How do jetpack...	Richard Browning	February 2022	213000	6400
What regret can...	Daniel H. Pink	January 2022	622000	18000
How to fix the ...	Lucas Joppa	October 2021	526000	15000
"Big Yellow Taxi..."	Belle and ...	October 2021	23000	690
How film ...	Mounia Akl	December 2021	628000	18000

**TED** Dynamic search window

File About

Search cli Default

Open Queue

Total number of videos: 0

Title	Author	Date	Number of views	Likes
Climate action ...	Ozawa Bineshi ...	December 2021	404000	12000
Climate change ...	Al Gore, Gloria ...	October 2020	1,2e+06	37000
Climate change ...	Amanda Little	October 2020	1,6e+06	49000
Climate justice ...	David Lammy	October 2020	1,6e+06	48000
Climate change ...	Colette Pichon ...	December 2019	3,5e+06	107000
Climate change ...	Alice Bows-Larkin	June 2015	1,3e+06	39000

## Application functional & design overview

About window leading to logo and info

File About

Search Default

Open Queue

Total number of videos: 0

Title	Author	Date	Number of views	Likes
Climate action ...	Ozawa Bineshi ...	December 2021	404000	12000
The dark history...	Sydney Iaukea	February 2022	214	12000
How play can ...	Martin Reeves	September 2021	412	12000
Why is China ...	James K. ...	October 2021	427	12000
Cement's carbo...	Mahendra Singh	October 2021	240	12000
The tragedy of ...	Rosamund Ado...	October 2021	422	12000
The myth of ...	Iseult Gillespie	February 2022	412	12000
You deserve the ...	Gay Gordon...	August 2021	455	12000
What nature can...	Erin Meezan	February 2022	660	12000
The origins of ...	Dwan Reece	March 2019	584	12000
A sex therapist's...	Ian Kerner	August 2021	870	12000
How do jetpack...	Richard Browning	February 2022	213	12000
What regret can...	Daniel H. Pink	January 2022	622	12000
How to fix the ...	Lucas Joppa	October 2021	526000	15000
""Big Yellow Taxi..."	Belle and ...	October 2021	23000	690
How film ...	Mounia Akl	December 2021	628000	18000



Student ID: 165

# Video Player

Climate action needs new frontline leadership

Author: Ozawa Bineshi Albert

[Video Link](#)

404001 views Date: December 2021 12000 likes [Like](#) Next Video: None

Add to Queue

# Video Player

Climate action needs new frontline leadership

Author: Ozawa Bineshi Albert

Pressable like and add/delete queue buttons

[Video Link](#)

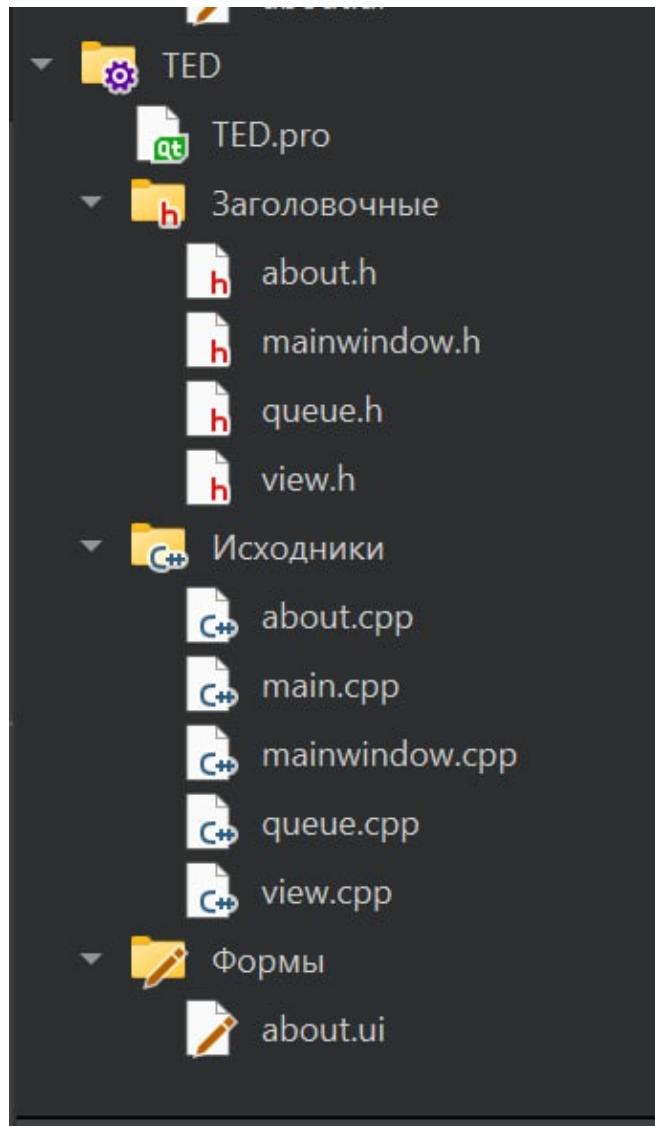
404001 views Date: December 2021 12001 likes [Liked](#) Next Video: None

[Delete from Queue](#)

Total number of videos: 4			
Title	Views	Likes	
Climate action ...	404001	12001	
A sex therapist's...	87001	2600	
You deserve the ...	455001	13000	
""Big Yellow Taxi..."	23001	690	

Queue window

# Project Structure



# Conclusion

Despite some improvements that may have been made to the UX/UI of my app, it manages the whole and even a little bit on top of the given task, is easy to use and yet quite user friendly.