

CMPT 475 Assignment 2

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I choose XP for the Work Breakdown Structure.

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| As a virtual concert attendee, I want to choose between different cameras, so I can watch the live concert from my favorite angle. | 10 |
| - Get all the camera footages from the source. | 3 |
| - Add the footages to the live function. | 5 |
| - Add these functions to the UI and test the new functions. | 2 |

estimation accuracy: 67%

| | |
|---|----|
| As a virtual concert attendee, I want to have the recording of the live concert and be able to download it, so I can enjoy the concert again even after the live. | 11 |
| - Implement the recording function. | 4 |
| - Implement the store recording function. | 2 |
| - Implement the stream recording function. | 2 |
| - Implement the download recording function. | 2 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 91%

| | |
|---|---|
| As a virtual concert attendee, I want to follow my favorite artists and get notification when they have new live concert, so I can know every upcoming concert. | 3 |
| - Implement the following function. | 1 |
| - Implement the notification function. | 1 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 83%

| | |
|--|---|
| As a virtual concert attendee, I want to have live chat during the concert, so I can chat with other people, and share our feelings. | 5 |
| - Implement the chatting function. | 2 |
| - Implement the blocking offensive words function. | 2 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 67%

| | |
|--|---|
| As a virtual concert attendee, I want the software reminds me before the live concert, so I will not miss the concert. | 3 |
| - Implement the reminder function. | 2 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 83%

| | |
|--|---|
| As a virtual concert attendee, I want to see the preview and description of the live concert, so I can go to concerts that I like. | 5 |
| - Implement the preview function. | 3 |
| - Implement the description function. | 1 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 67%

| | |
|--|---|
| As a virtual concert attendee, I want to see the price of the concert, so I can know if I can afford it. | 5 |
| - Implement the price function. | 1 |
| - Implement the coupon function. | 1 |
| - Implement the gift card function. | 1 |
| - Implement the payment function. | 1 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 50%

| | |
|--|---|
| As a virtual concert attendee, I want to have live lyrics, so I can see the lyrics when the artists are singing. | 6 |
| - Implement the function to find lyrics from online source according to the name of the song. | 2 |
| - Implement the function to add the lyrics to the live. | 2 |
| - Implement the function to turn on/off the lyrics. | 1 |
| - Test the function. | 1 |

estimation accuracy: 80%

| | |
|--|---|
| As a virtual concert attendee, I want to rate the concert, so I can share how do I like the concert and know how other people think about the concert. | 3 |
| - Implement the rating function. | 1 |
| - Implement the comment function. | 1 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 83%

| | |
|--|---|
| As a virtual concert attendee, I want to donate money to the artists, so I can support them. | 3 |
| - Implement the donate function. | 1 |
| - Implement the receiving donation function. | 1 |
| - Add these functions to the UI and test the new functions. | 1 |

estimation accuracy: 83%

The average estimation accuracy is 76.4%