Web Art Project-Walking in the Campus

Concept:

The inspiration came from my visit to my friend in Peking University during Thanksgiving holiday. We then went through Tsinghua University with another classmate. Then I found the campus is actually place where is really charming. Walking through it as well as seeing people wondered pass by is soothing and relaxing. Also, the reason I can easily get access to these two universities was because of the high school friendships that we all treasured. And coincidentally, the campus scenes are so refreshing to me because the they have completely different styles of campuses than that in NYU Shanghai. So I decided to develop a website which gets as much campus I can collected.

First, is to allow the viewer to get the beauty implant within different campus, and also to see the passers-by, to examine how people engaged with the space. Second, it is kind of my personal emotion knot that I want to get everybody in my class together on one space. We are just like a family which the members are located across the world.

After I got all the raw footage collected, I surprisingly found the videos were recorded through the whole day. Then, I related the theme with “the clock”, which can present a stronger message on the similarity implant within the difference. Though we have different spatial location, but our temporal location are always the same.

Development Process:

12.1-12.6 Collect image/ audio/ video raw materials

12.4-12.9 Edit the materials and Coding the first project

12.9 Interaction Day

12.9-12.11 Redo the final project

Source:

Realtime clock:

<https://www.timeanddate.com/date/duration.html>

Image:

[KJPargeterImages](https://pngtree.com/kjpargeterimages_2289754?type=1)/<https://pngtree.com/freepng/gold-confetti-background-0706_3551525.html>

[588ku](https://pngtree.com/588ku_9041202?type=1)/ <https://pngtree.com/freepng/gold-golden-lines-business-background-light-effect-hi-tech-light-lines-background_3840319.html>

[lulu](https://pngtree.com/lulu_5992267?type=1)/ <https://pngtree.com/freepng/gold-metal-particle--installation_3846635.html>

[lulu](https://pngtree.com/lulu_5992267?type=1)/ <https://pngtree.com/freepng/golden-circular-metal-ion-metal-frame_3846644.html>

<http://zscz0768.com/upload/2017/10/0.450583197851937.jpg>

<http://pic23.nipic.com/20120808/6608733_134156803000_2.jpg>

Audio:

<http://url.cn/58aPVpD> The Tide - Uechi Masaya

All the sound pieces are from freesound.org

<https://freesound.org/people/Leafs67/sounds/155589/>

"Footsteps, Stones, A.wav" by InspectorJ ([www.jshaw.co.uk](http://www.jshaw.co.uk/)) of [Freesound.org](http://freesound.org/)

<https://freesound.org/people/bevangoldswain/sounds/54778/>

<https://freesound.org/people/Robinhood76/sounds/77094/>

<https://freesound.org/people/revolt2563/sounds/352870/>

<https://freesound.org/people/tim.kahn/sounds/28662/>

<https://freesound.org/people/danieldouch/sounds/163997/>

<https://freesound.org/people/toonothing/sounds/201534/>

"Wind, Synthesized, A.wav" by InspectorJ ([www.jshaw.co.uk](http://www.jshaw.co.uk/)) of [Freesound.org](http://freesound.org/)

Video:

王梓菲 北京航空航天大学

黄运畅 北京大学

李隆亨 华南理工大学

赵冬钰 北京师范大学

艾小委 首都医科大学

高碧婵 北京电影学院

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张耀天 北京林业大学

田宇辰 北京交通大学

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张译之 中国人民大学

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金泽明 复旦大学

郭冕容 中央财经大学

王曼旌 四川大学

李凌晗 中山大学

邓祎然 西交利物浦大学

李涵 清华大学

谢慈航 北京工业大学

邵佳钰 华中科技大学

张芊芊 中央民族大学

任士杰 北京航空航天大学

Materials collecting :

Constraints about the video when collecting :

1.30-40s. Use the landscape mode, hold your phone between your head and chest. Steadily walk straight on the most significant road in your campus. The more passers-by the better. The scene can be anytime in the day, as long as the viewer could see the scene clearly.

2.30-40s. Use the landscape mode, hold your phone between your head and chest. Stand in front of the academic building gate. Make yourself a human tripod. The more passers-by the better. The scene can be anytime in the day, as long as the viewer could see the scene clearly.

All of the videos were sent via Wechat, except one via Baidu Cloud.

Code:

<https://codepen.io/graphilla/pen/MybXwy>

Technical Analysis:

Media Editing:

Photoshop: for the format and the elements;

Final Cut Pro: for the footage editing

Coding:

HTML, CSS, JavaScript, jQuery

Coding reference:

W3School <https://www.w3schools.com/>

,

CodePen <https://codepen.io/>

,

StackOverFlow <https://stackoverflow.com/>

Problems encountered:

1. For my general project, I need a fade in fade out effect on each div, so I use the display attributes and the transition of the opacity. However, it didn’t work. Then I change with setting the height of each div and at the same time set the cursor events while the divs are required to either display or hide.
2. My first concept of the project included three different approaches and the main idea wasn’t clear. But Professor Eckert found the video part the strongest which also was supported by a large database. So I need to change my concept, and find a more convincible way to present. After brainstorming with Professor Eckert and fellow Jingtian, I decided to use the symbol of time and clock as my main supporter.
3. I wanted to achieve the drag and rotate effect with my project elements, but it seemed out of the ability of JavaScript. I reached out for fellow Konrad,he suggested me to use jQuery which has the draggable attribute within. He also helped me with finding out the variation that I missed to make when functioning for the rotating controls.
4. For the rotating element, I want to attach it with the duration of the video. But I struggled with the math problem. Professor Eckert led me through the math equations step by step, then I did all the calculation of each anchor point one by one and noted them.

Critical Reflection:

1. Have a much clearer concept. I think I haven’t passed the “why my project important” question yet. Maybe the project seems emotional related to me, but I’m afraid that the users are not getting the feelings as strong as I do.
2. Give out more clearer instructions. For example, maybe the “timing ball” is too small that it is hard to see. Or the interactions aren’t clearly instructed. These problems should be fixed with better coding.
3. Better footage quality. The videos have different qualities and some of them are rather blur. I can give more constrains while collecting the raw footages.
4. I should remember to credit and to mark the sources right after each line written.