Interactive Digital History of Antigua

TASK: Create an interactive map of antigua and its windmills, that also attaches historical/research attachments, pictures of the location, and other useful info!

	PO	Extract	Difference	Moment	Positive	Circumstance
Escape	Remove Streets and highways remove 3d imaging **remove compass** remove pathfinding	- allows the user to rotate the map anyway they want	- Free rotation rather than fixed orientation - More interactive and user-driven interactions	- Users can look at windmills from different orientation	- Navigating through the map becomes a more user-friendly experience	- When exploring landmarks from different orientations
Reversal	**- the map interacts with the user** - the map is attached to the historical/research information	- the map acts as an interface to access the relevant information about the windmills	- Map controls itself rather than waiting for user instructions	- Users are led through the exploration process planned by the author/creator of this platform	- Easier to convey message to users through the platform	- Useful for a teacher showing a class a comprehensive review of all of the material on the website
Distortion	**- you look at images before looking at the map** - displays locations before you search them - you understand the info before reading the texts	you look at images/attachments before looking at the map - you learn before you explore the map - it can help the user explore the map more easily	- More passive learning at first than interactive learning - More learning vs just playing around with the map	- students can learn more about each of the historical information before they explore the map which can lead to more learning compare to just playing around with the map - more information can be absorbed	-allows users to focus on general information before diving deeper into the location	-does not overwhelm the user with features -ideal design to be new-user friendly
Exaggeration	- scale exaggeration - each location stores thousands of pictures and attachments **- each location brings you to an entirely new web page** - clicking on the location gives you a info the length of a novel	- the map acts as a menu for accessing additional webpages full of information	- more external learning experience vs internal	- ability for multiple websites to get more traffic - don't need a database storing information and pictures	- don't need a lot of back end development and easier just to link to webpages - easier to spread out the data load	When you have a quick due date and you just create a map to link to existing webpages
Wishful	**- the entire map is fully animated with moving structures** - the map is compatible on all devices - virtual tour where map navigates itself - map filters results based on data collected from the user on his/her preferences	every single aspect of the map is animated and this can attract more users	- more visually appealing vs more static images - interactive learning experience vs passive learning experience	- can look a lot more visually appealing - provide a more interactive learning experience	a pretty website with a great interactive experience	- the animated map has an ability to attract many users