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| |  | | --- | | Brief | | * As a user, I want to be able to access all the information about the exhibit event, including the schedule, location, and general details, so that I can plan my visit accordingly. * As a user, I want to easily navigate through the website to find specific information about the work displayed by each student, such as their name, title of the artwork, artist statement, and any additional details, so that I can learn more about their creations. * As a user, I want to be able to browse and access information about each category of work displayed at the exhibit, such as product, food technology, DVC, animation, computer science, etc., so that I can explore the different sections and find what interests me the most. | | Specifications – adapt to your chosen brief: | | * *The****Reflective Document****must be complete and contain all the elements in the TASK lists (unless a differential alternative has been discussed with your teacher)* * *Your digital outcome must be aligned with the theme of the JPC Tech Exhibition Event* * *A website must have a minimum of 3 pages and a functioning navigation. A 3D model must be embedded on a platform where it can be interacted with. An Animation must be 30 seconds long and a demo video needs to be submitted.* * *A website should include an index page explaining what the site is about, further information pages created in collaboration with stakeholders and an easy-to-use navigation* * *Have created the key content yourself, and referenced the sources of any Creative Commons, including CC0 or free content that you have added to supplement your digital outcome.* * *Must use tools and techniques of appropriate complexity for NCEA Level 1 (check with your teacher if unsure)* * *Demo videos must be exported at MP4 16:9 (1080p or higher, 1080 recommended) and must be uploaded to Microsoft Stream.* * *Content MUST be appropriate given the standards of communication set by the Trust Board of Saint Kentigern College (seek clarification if you are unsure)* * *Planning/Iterative processes includes decomposition of outcome, storyboard or vision board, trialling components, testing, Gantt Chart, Kanban with ongoing reflection, analysis and evaluations.* | | DIGITAL MEDIA (1.4) – evidence overview | | * *Concept* * *Research | Inspiration* * *Tools/Techniques* * *Design elements* * *Data integrity/Testing* * *Quality improvements* * *Feedback and functionality improvements* * *Apply design elements effectively* | | ITERATIVE PROCESSES (1.8) – evidence overview | | * *Planning – select and use a project management tool – Trello, Notion*   *Gantt Chart + Kanban (demo in class)*   * *Decomposition of the digital outocme into smaller components* * *Trialling components in an iterative manner* * *Testing that the outcome functions as intended* * *Describe the relevant implications (see below)* * *Feedback – Improvements* * *Select suitable components or techniques, and justify your choices* * *Addressing relevant implications* * *Develop a high quality outcome , justify and evaluate* | | What to hand in | | * Your completed **Reflective Document** * A **link to your final outcome** * A **demo video** must be uploaded to Microsoft Stream and a link to it added to your **Reflective Document** in Teams. | | Implications (Reflective Document) | | Consider the implications and address them during the design, development, and testing process. Implications include:   * **Ethics**: Describe ethical issues that relate to your outcome and what you might need to include in your outcome to address them. * **Aesthetics**: Describe aesthetic elements that relate to your outcome and what you might need to include in your outcome to address them. * **Usability** and **Functionality**: Describe what these mean in relation to your outcome and what you might need to include in your outcome to ensure they are addressed.     The website will be using a clear and consistent layout, correct color and contrast and consistent navigation.  I will make sure that the website has the proper links if it has, and the image are placed correctly with correct data inputted.  Functionality – proper code  Usability – (will probably change later once I have better header)    Table for Location, Schedule for each subject  Intellectual Property – (No evidence yet, will try to create ASAP for at least one subject) | |  | | Iterative Improvements (Reflective Document) | | Improving the outcome iteratively which would generally include:   * Trialling and improving font and colour combinations. * Trialling and improving various layouts for text and images. * Trialling and improving image/video effects. * Testing that assets (images/videos/scripts/css/google fonts) are linked correctly. * Testing for consistency of layout and styles. * Testing functionality. * Repeated cycles of trialling and testing. | | Classwork | Homework | Resources to help support this unit – check OLE for most up to date list | | * Group Design Challenge (Class Work) * Website Development – Fundamentals <https://youtu.be/HD13eq_Pmp8> * CodeAvengers Homework (NCEA Level 1 HTML/CSS) * FlexBox Froggy Task –/<https://flexboxfroggy.com/> * Check OLE for all 3D modelling/animation tasks | |  |  |  |
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