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| **Milestone** | | | Completion  (✓/🗶) | Date Completed | |
| **Phase 1: Project Proposal** | Project introduction | | ✓ | 04/11/22 | |
| Aims, objectives, product scope | | ✓ | 01/11/22 | |
| Background research | Literature review | ✓ | 03/11/22 | |
| Project justification | ✓ | 03/11/22 | |
| Inspiration and similar work | ✓ | 03/11/22 | |
| Critical evaluation of existing work | ✓ | 03/11/22 | |
| Evaluation methods for own work | ✓ | 03/11/22 | |
| Methodology | Methodology(s) used + explanation | ✓ | 05/11/22 | |
| Resources | Resource table | ✓ | 07/11/22 | |
| Techniques and definitions | ✓ | 07/11/22 | |
| Skills and prior knowledge | ✓ | 07/11/22 | |
| Outcomes and Deliverables | Deliverables | ✓ | 11/11/22 | |
| Contingency planning | ✓ | 11/11/22 | |
| Timeline of work (Gantt chart) | ✓ | 09/11/22 | |
| Milestone report | ✓ | 08/11/22 | |
| **Phase 2: Design Specification** | Design Specification | Experimental design | ✓ | 26/11/22 | |
| Development Process | ✓ | 26/11/22 | |
| Assemble focus group and ethical audit | ✓ | 21/11/22 | |
| Public survey 1 | ✓ | 23/11/22 | |
| Focus group survey | ✓ | 24/11/22 | |
| Prototype building and documentation | Build Prototype | ✓ | | 5/12/22 |
| Model Testing | ✓ | | 8/12/22 |
| Survey discussion | ✓ | | 6/12/22 |
| Ethical Considerations | Participant info sheet | ✓ | | 21/11/22 |
| Consent form | ✓ | | 21/11/22 |
| Ethics form (me to complete) | ✓ | | 15/12/22 |
| Progress report and survey findings | Progress report | ✓ | | 13/12/22 |
| Survey findings | ✓ | | 13/12/22 |
| Set up GitHub repo | ✓ | | 14/12/22 |
| **Phase 3: Implementation and analysis** | Neural Style Transfer academic research | Research existing NST papers | ✓ | | 25/1/23 |
| NST analysis | Discover what current studies are missing | ✓ | | 5/2/23 |
| Implementation and begin testing | Scaling up to beat a baseline | ✓ | | 11/2/23 |
| Tune parameters | Changing style weight | ✓ | | 20/3/23 |
| Changing content |
| Changing total variation weight |
| Adjusting loss function |
| Photographic and control tests | Using real life imagery and same images | ✓ | | 25/3/23 |
| Research different NST models | Look into other existing NST models | ✓ | | 29/3/23 |
| Use new models to test on inputs | Use new models on the same inputs for saliency comparison | ✓ | | 8/4/23 |
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| **Evaluation and executive summary** | Conduct interviews | Focus group 1 | ✓ | | 12/4/23 |
| Focus group 2 | ✓ | | 13/4/23 |
| Discussion | Discussion of the project | ✓ | | 19/4/23 |
| Limitations and future work | Limitations of the project and citing future work | ✓ | | 23/4/23 |
| Poster presentation | Design | ✓ | | 24/4/23 |
| Poster write up | ✓ | | 29/4/23 |
| Abstract | Abstract write up | ✓ | | 26/5/23 |
| Conclusion | Conclude project | ✓ | | 1/5/23 |