SOFTWARE PROJECT MANAGEMENT DOCUMENT

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| **Project Management Document** | | |
| Name | | Mohammad Farid Hendianto |
| Matriculation No | | CB24153 |
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| **PHASE I: INITIATON** | | |
| 1 | Project Charter | |
| 1.1 Project Name | V.I.X.E.V.I.A. (Virtual Interactive and Xpressive Entertainment Visual Idol Avatar) |
| 1.2 Description | An AI-powered Virtual YouTuber (Vtuber) utilizing Google's Gemini language model to create engaging, personalized, and context-aware interactions. |
| 1.3 Objectives | * To make Waifu real with AI based * To move on after breakup * To create a captivating and lifelike virtual personality that can engage with users through natural conversations, visual interactions, and multimedia experiences. |
| 1.4 Date / Time | 1st of October 2024 Until 1st February 2024/ 6 Months |
| 1.5 Project Manager | Hendianto Mohammad Farid Hendianto |
| 1.6 Deliverables |  |
| 1.7 Organization Structure |  |
| 1.8 Risk / Limitation | - |
| 1.9 Cost | - |
| 2 | Stakeholder | **People Involved in the System:**   * Development team (Project Manager, Software Developer, AI Engineer, Graphic Designer [Modelling and Rigging], Software Quality Assurance, Cyberteam Security) * Google Cloud Platform * Open Source Contributors (Other developer outside development team * Hardware Providers   **People Directly Affected by the System**   * Users and Community   **People Indirectly Affected by the System**   * VTuber Agencies * Entertainment Industry |
| **PHASE II: PLANNING** | | |
| 1 | Software Project Management Document | (Refer to this form) |
| 2 | Scope |  |
| 3 | WBS | (Refer to Appendix 1)  Note: You need to create your own Appendix 1 |
| 4 | Schedule (Gannt Chart) | (Refer to Appendix 2)  Note: You need to create your own Appendix 2 |
| 5 | Detail Cost & Budget | (Refer to Appendix 3)  Note: You need to create your own Appendix 3 |
| 6 | Resource Planning |  |
| 7 | Communication Management |  |
| 8 | Risk Management |  |
| 9 | Procurement |  |
| 10 | Stakeholder Management |  |
| **PHASE III: EXECUTION** | | |
| 1 | Execution Process | (Refer to Appendix 4)  Note: You need to create your own Appendix 4 |
| 2 | Project Team Utilization |  |
| **PHASE IV: CONTROL & MONITORING** | | |
| 1 | Change Control Activities |  |
| 2 | Progress Report | (Refer to Appendix 5)  Note: You need to create your own Appendix 5 |
| **PHASE IV: CLOSING** | | |
| 1 | Project Closure Activities |  |
| 2 | Lesson Learn |  |