

DAFTAR ISI

| | |
|--|------|
| KATA PENGANTAR | i |
| ABSTRAK | ii |
| ABSTRACT | iii |
| DAFTAR ISI | iv |
| DAFTAR GAMBAR | vi |
| DAFTAR TABEL | vii |
| DAFTAR LAMPIRAN | viii |
| BAB 1 PENDAHULUAN | 1 |
| 1.1 Latar Belakang | 1 |
| 1.2 Rumusan Masalah | 2 |
| 1.3 Tujuan | 2 |
| 1.4 Batasan Masalah | 2 |
| 1.5 Metode Penggerjaan | 2 |
| BAB 2 TINJAUAN PUSTAKA | 6 |
| 2.1 Gambaran Umum Perusahaan | 6 |
| 2.2 Tinjauan Pustaka | 7 |
| 2.2.1 Virtual Reality | 7 |
| 2.2.2 Game Developer | 7 |
| 2.2.3 Keselamatan dan Kesehatan Kerja (K3) | 8 |
| 2.2.4 Unity Game Engine | 9 |
| 2.2.5 Oculus Quest 2 | 10 |
| 2.2.6 Game Based Learning | 11 |
| BAB 3 ANALISIS DAN PERANCANGAN | 12 |
| 3.1 Deskripsi Program | 12 |
| 3.1.1 Komposisi Team | 12 |
| 3.2 Design Thinking | 14 |
| 3.2.1 Empathize | 14 |
| 3.2.2 Define | 14 |
| 3.2.3 Ideate | 15 |
| 3.2.4 Perancangan Aplikasi | 15 |
| BAB 4 IMPLEMENTASI DAN PENGUJIAN | 20 |

| | |
|---|----|
| 4.1 Proyek Virtual Reality Simulasi K3..... | 20 |
| 4.2 Pengujian Pengembangan | 22 |
| BAB 5 KESIMPULAN | 23 |
| 5.1 Kesimpulan | 23 |
| 5.2 Saran | 23 |
| DAFTAR PUSTAKA | 24 |