

DAFTAR ISI

| | |
|---|-------------|
| HALAMAN JUDUL | i |
| HALAMAN PENGESAHAN..... | ii |
| HALAMAN PERNYATAAN | iii |
| HALAMAN PERNYATAAN PERSETUJUAN | iv |
| ABSTRAK | v |
| ABSTRACT..... | vi |
| DAFTAR ISI | vii |
| DAFTAR GAMBAR..... | x |
| DAFTAR TABEL | xvii |
| BAB I..... | 1 |
| 1.1 Latar Belakang | 1 |
| 1.2 Identifikasi Masalah..... | 3 |
| 1.3 Rumusan Masalah..... | 4 |
| 1.4 Tujuan dan Sasaran Perancangan | 5 |
| 1.4.1 Tujuan Perancangan..... | 5 |
| 1.4.2 Sasaran Perancangan..... | 5 |
| 1.5 Batasan Perancangan | 5 |
| 1.6 Manfaat Perancangan..... | 6 |
| 1.7 Metode Perancangan..... | 7 |
| 1.7.1 Tahap Pengumpulan Data..... | 7 |
| 1.7.2 Analisis | 8 |
| 1.7.3 Tema dan Konsep | 9 |
| 1.8 Kerangka Berpikir..... | 10 |
| 1.9 Sistematika Penulisan | 11 |
| BAB II..... | 12 |
| 2.1 Definisi Proyek | 12 |
| 2.1.1 Definisi Esport | 12 |
| 2.1.2 Definisi Center | 13 |
| 2.1.3 Definisi BIGG Esports Center | 13 |
| 2.2 Klasifikasi Proyek..... | 14 |

| | | |
|---------------------|--|-----|
| 2.2.1 | Jenis-Jenis Esports | 14 |
| 2.2.2 | Pelaku Esports..... | 23 |
| 2.2.3 | Aktivitas Esports..... | 25 |
| 2.2.4 | Bootcamp Esports | 28 |
| 2.2.5 | Psikologi Esports | 28 |
| 2.2.6 | Cidera dalam Esports | 31 |
| 2.3 | Standarisasi Proyek..... | 33 |
| 2.3.1 | Tinjauan Standarisasi Ruang | 33 |
| 2.3.2 | Standarisasi Ruang..... | 37 |
| 2.3.3 | Standarisasi Pengkondisian Ruang | 67 |
| 2.4 | Pendekatan Desain..... | 69 |
| 2.4.1 | Teori Pendekatan Aktivitas..... | 69 |
| 2.4.2 | Aktivitas BIGG Esports | 70 |
| 2.4.3 | Teori Pendekatan Behavior..... | 72 |
| 2.4.4 | Perilaku Player Esports | 73 |
| 2.4.5 | Analisis Perilaku Player BIGG Esports | 76 |
| 2.4.6 | Analisis Hubungan Aktivitas dengan Perilaku BIGG Esports | 80 |
| 2.5 | Studi Preseden Pendekatan Desain | 82 |
| 2.5.1 | Base Camp DEWA United | 82 |
| 2.5.2 | EVOS Integrated Training Facility (ITF) | 85 |
| 2.5.3 | LOL Park | 89 |
| BAB III..... | 93 | |
| 3.1 | Analisis Studi Banding | 93 |
| 3.2 | Deskripsi Projek..... | 117 |
| 3.2.1 | Profil Projek | 117 |
| 3.2.2 | Visi dan Misi BIGG Esports | 118 |
| 3.2.3 | Struktur Organisasi | 119 |
| 3.2.4 | Deskripsi Perancangan..... | 121 |
| 3.3 | Analisis Data Perancangan | 122 |
| 3.3.1 | Analisis Site | 122 |
| 3.3.2 | Analisis Bangunan Eksisting dan Denah Perancangan..... | 126 |
| 3.4 | Analisis Aktivitas Pengguna..... | 130 |

| | | |
|---------------|---|------------|
| 3.4.1 | Aktivitas Player BIGG Esports | 130 |
| 3.4.2 | Aktivitas Staff BIGG Esports | 141 |
| 3.4.3 | Aktivitas Pengunjung Umum..... | 147 |
| 3.5 | Analisis Perilaku Player BIGG Esports | 147 |
| 3.5.1 | Perilaku Player Game PC Valorant | 147 |
| 3.5.2 | Perilaku Player Game PC APEX Legends | 148 |
| 3.5.3 | Perilaku Player Game Mobile Legends | 149 |
| 3.5.4 | Perilaku Player Game PUBG Mobile | 150 |
| 3.6 | Analisis Fungsi, Jam Operasional, dan Kapasitas Ruang | 150 |
| 3.7 | Analisis Kebutuhan Ruang | 153 |
| BAB IV | | 158 |
| 4.1 | Tema Perancangan..... | 158 |
| 4.2 | Konsep Perancangan..... | 159 |
| 4.2.1 | Konsep Organisasi Ruang dan Layout..... | 162 |
| 4.2.2 | Konsep Ruang..... | 167 |
| 4.2.2.1. | Konsep Ruang Area Komersil | 168 |
| 4.2.2.2. | Konsep Ruang Wellness Area | 170 |
| 4.2.2.3. | Konsep Ruang Area Kerja | 172 |
| 4.2.2.4. | Konsep Ruang Esports Area | 174 |
| 4.2.2.5. | Konsep Ruang Living Area | 179 |
| 4.2.3 | Konsep Warna..... | 181 |
| 4.2.4 | Konsep Material..... | 183 |
| 4.2.5 | Konsep Pencahayaan | 187 |
| 4.2.6 | Konsep Penghawaan | 195 |
| 4.2.7 | Konsep Keamanan | 197 |
| 4.2.8 | Konsep Signage | 199 |
| BAB V | | 202 |
| 5.1 | Kesimpulan | 202 |
| 5.2 | Saran | 202 |