

## DAFTAR ISI

DAFTAR ISI.....	iv
Bab I. Pendahuluan .....	1
1.1    Latar Belakang .....	1
1.2    Rumusan Masalah.....	3
1.3    Tujuan .....	3
1.4    Batasan Masalah .....	3
1.5    Manfaat Penelitian .....	3
1.6    Sistematika Penulisan .....	4
Bab II. Kajian Pustaka.....	5
2.1    Studi Terkait .....	5
2.1.1 Penelitian Terdahulu .....	5
2.1.2 Perbandingan Metode Pengembangan Desain UI/UX: Design Thinking, User Centered Design, dan Goal-Directed Design .....	7
2.1.3 Responden Usability test.....	9
2.2    Landasan Teori .....	9
2.2.1 Usability.....	9
2.2.2 User Interface (UI).....	10
2.2.3 User Experience (UX).....	10
2.2.4 Design Thinking .....	11
2.2.5 User Persona .....	12
2.2.6 Wawancara Semi-Terstruktur .....	12
2.2.7 Emphaty Map.....	13
2.2.8 User Journey Map .....	13
2.2.9 How Might We .....	14
2.2.10 User Flow .....	14
2.2.11 Low – fidelity .....	14
2.2.12 High – fidelity.....	14
2.2.13 System Usability Scale .....	15
2.2.14 Material Design Guidelines .....	16
Bab III. Metodelogi Penelitian .....	18
3.1    Alur Penelitian .....	18
3.1.1 Emphasize .....	18
3.1.2 Define.....	18
3.1.3 Ideate.....	19
3.1.4 Prototyping.....	19
3.1.5 Test.....	19
3.2    Metode Pengumpulan Data.....	20

Bab IV. Pembahasan .....	21
4.1 Preliminary .....	21
4.2 Emphatize .....	22
4.2.1 User Interview .....	22
4.2.2 Emphaty Map .....	25
4.3 Define .....	26
4.3.1 User Persona .....	27
4.3.3 User Journey Map .....	28
4.3.4 How Might We .....	30
4.4 Ideate .....	31
4.4.1 Brainstoming .....	31
4.4.2 User Flow .....	33
4.4.2.1 User Flow – Halaman Utama .....	33
4.4.2.1 User Flow PPID .....	34
4.4.2.2 User Flow Profile .....	34
4.5 Prototyping .....	35
4.5.1 Low-Fidelity .....	35
4.5.1.1 Wireframe – Halaman Utama .....	35
4.5.1.1 Wireframe PPID .....	37
4.5.1.1 Wireframe – Halaman profile sejarah .....	37
4.5.2 High-Fidelity .....	38
4.5.2.1 Color Design Component .....	39
4.5.2.2 Halaman Homepage .....	40
4.5.2.3 Halaman PPID .....	42
4.5.2.4 Halaman Profile Sejarah .....	43
4.6 Testing .....	45
4.6.1 Usability Testing .....	45
Bab V. Kesimpulan dan Saran .....	47
5.1 Kesimpulan .....	47
5.2 Saran .....	47
Daftar Pustaka .....	49
Lampiran .....	51
Lampiran 1 .....	51
Lampiran 2 .....	54
Lampiran 3 .....	60
Lampiran 4 .....	67
Lampiran 5 .....	67
Lampiran 6 .....	67
Lampiran 7 .....	73
Lampiran 8 .....	74