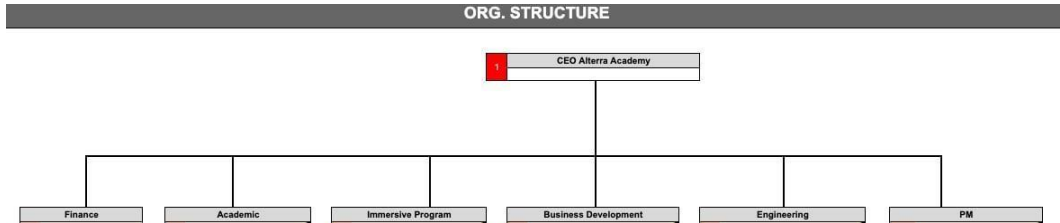


Bab II

PT. Marka Kreasi Persada

II.1 Struktur Organisasi



Gambar II.1. Struktur organisasi Alterra Academy

II.2 Lingkup Pekerjaan

Lingkup pekerjaan yang dilakukan penulis selama mengikuti program Studi Independen Bersertifikat di Alterra Academy ialah sebagai UI/UX Designer. Pembelajaran yang dilakukan bertujuan untuk merancang sebuah desain software Mobile serta Dekstop. Di akhir aktivitas ini, terdapat project akhir berupa menghasilkan software *Learning Management System* yang dilakukan secara berkelompok.

II.3 Deskripsi Pekerjaan

Program Studi Independen pada Alterra Academy dibagi dua bagian, yaitu Expert class dan Professional Skill yg berlangsung dari 21 Februari 2022 - 20 Mei 2022. Dimana penulis diwajibkan untuk mengikuti kelas yang berisi materi serta challenge yang berguna untuk menuntaskan Mini Project dan Project Akhir. lalu dilanjutkan dengan Capstone Project yang berlangsung dari 23 Mei 2022 – 22 Juli 2022, penulis melakukan pengerjaan project akhir secara berkelompok yang berisi dari setiap program, untuk mengerjakan sebuah aplikasi *Learning Management System* sesuai dengan kriteria yang sudah diberikan.

Tabel II.1. Silabus UI/UX Designer Alterra Academy

Week	Day	Schedule
Week 1	1	<ul style="list-style-type: none">Perkenalan programLive Session Expert class
	2	<ul style="list-style-type: none">Version Control and Branch Management (Git)
	3	<ul style="list-style-type: none">Fundamental of UI/UXLive Session Expert class

	4	<ul style="list-style-type: none"> • User Persona • Live Session Professional Skill
	5	<ul style="list-style-type: none"> • User Persona • Live Session Expert class
Week 2	6	<ul style="list-style-type: none"> • Interface Structur • Live Session Expert class
	7	<ul style="list-style-type: none"> • Interface Structur • Live Session Professional skill
	8	<ul style="list-style-type: none"> • Figma Introduction Interface Dimension - 1 - Introduction Interface Dimension, Bagaimana Memilih Dimensi Saat Membuat UI, Layer Management, Layer Tips, Styling on Figma • Live session expert class
	9	<ul style="list-style-type: none"> • Figma Layouting - Apa itu Auto Layout, Auto Layout di Figma, Keuntungan menggunakan Auto Layout • Live session professional skill
	10	<ul style="list-style-type: none"> • Figma Layouting - Apa itu Auto Layout, Auto Layout di Figma, Keuntungan menggunakan Auto Layout • Live session professional skill
Week 3	11	<ul style="list-style-type: none"> • Figma Prototyping - 3 - Kenapa Harus Prototyping, tujuan prototyping, Figma prototyping, action tyoe in Figma, Trigger type in Figma • Live session expert class
	12	<ul style="list-style-type: none"> • Figma Prototyping - 3 - Kenapa Harus Prototyping, tujuan prototyping, Figma prototyping, action tyoe in Figma, Trigger type in Figma • Live session professional skill
	13	<ul style="list-style-type: none"> • Figma Colaboration - 4 - Siapa saja yang akan berkolaborasi di Figma Versioning on Figma, Feature Kolaborasi di Figma • Live session expert class
	14	<ul style="list-style-type: none"> • Figma Colaboration - 4 - Siapa saja yang akan berkolaborasi di Figma Versioning on Figma, Feature Kolaborasi di Figma • Live session professional class
	15	<ul style="list-style-type: none"> • Offlane Usability - Apa itu Usability Testing, Kapan kita melakukannya, Kenapa Usability Testing penting, Lokasi Usability Testing, Membuat Skenario Usability Testing, Melihat bagaimana Usability Testing Berlangsung • Live session expert class
Week 4	16	<ul style="list-style-type: none"> • Online Usability - Kelebihan Online Usability Testing, Persiapan Online Usability Testing, Tool yang digunakan, Menganalisa Hasil Online Usability Testing, Tips Online Usability Testing
	17	<ul style="list-style-type: none"> • [Conceptial Design] things to look out for (in general : keep it short and simple, make it east to understand, make progress to user visible, make progress meaningful in order reward user, make successful completion clearly visible) • Live session expert class
	18	<ul style="list-style-type: none"> • [Conceptial Design] things to look out for (in general : keep it short and simple, make it east to understand, make progress to user visible, make progress meaningful in order reward user, make successful completion clearly visible) • Live session expert class
	19	<ul style="list-style-type: none"> • [Behavior Change Strategies] Classifying Behavior by BJ Fogg's Behavior Grid
	20	<ul style="list-style-type: none"> • [Behavior Change Strategies] Classifying Behavior by BJ Fogg's Behavior Grid

		<ul style="list-style-type: none"> • Live session expert class
Week 5	21	<ul style="list-style-type: none"> • [guidance] basic principle of bouty : 1. Diameter roms:10 principle of good design, 2. Color theory, 3. Design Trent. • Live session expert class
	22	<ul style="list-style-type: none"> • [guidance] basic principle of bouty : 1. Diameter roms:10 principle of good design, 2. Color theory, 3. Design Trent. • Live session professional skill
	23	<ul style="list-style-type: none"> • [guidance] basic principle of bouty : 1. Diameter roms:10 principle of good design, 2. Color theory, 3. Design Trent. • Live session expert class
	24	<ul style="list-style-type: none"> • Layouting rules • Live session professional skill
	25	<ul style="list-style-type: none"> • Layouting rules • Live session expert class
Week 6	26	<ul style="list-style-type: none"> • UX resercher • Live session expert class
	27	<ul style="list-style-type: none"> • UX resercher • Live session professional skill
	28	<ul style="list-style-type: none"> • Mobile Guides (Apple IOS Human Interface Guides/ Google Material Design Guides) • Live session expert class
	29	<ul style="list-style-type: none"> • Mobile Guides (Apple IOS Human Interface Guides/ Google Material Design Guides) • Live session professional class
	30	<ul style="list-style-type: none"> • Web Guides (dont make me think by steven krug / goodio.org) • Live session expert class
Week 7	31	<ul style="list-style-type: none"> • Web Guides (dont make me think by steven krug / goodio.org) • Live session expert class
	32	<ul style="list-style-type: none"> • testing a/b and goodui.org
	33	<ul style="list-style-type: none"> • testing a/b and goodui.org • live session expert class
	34	<ul style="list-style-type: none"> • Visual Hierarchy
	35	<ul style="list-style-type: none"> • Visual Hierarchy • Live session expert class
		<ul style="list-style-type: none"> • Weekly task 1
Week 8	36	<ul style="list-style-type: none"> • Design System • Live session expert class
	37	<ul style="list-style-type: none"> • Design System • Live session professional skill
	38	<ul style="list-style-type: none"> • UI / UX Writing (Part 1) • Live session expert class
	39	<ul style="list-style-type: none"> • UI / UX Writing (Part 1)
	40	<ul style="list-style-type: none"> • UI / UX Writing (Part 2) - practical, best practical • Live session expert class
Week 9	41	<ul style="list-style-type: none"> • UI / UX Writing (Part 2) - practical, best practical • Live session expert class
	42	<ul style="list-style-type: none"> • UI / UX Writing (Part 2) - practical, best practical
	43	<ul style="list-style-type: none"> • Design Communication and Presentation • Live session expert class
	44	<ul style="list-style-type: none"> • Design Communication and Presentation
	45	<ul style="list-style-type: none"> • Building Portfolio • Live session expert class
		<ul style="list-style-type: none"> • Weekly task 2
Week 10	46	<ul style="list-style-type: none"> • Mini Project

		<ul style="list-style-type: none"> • Live session expert class
	47	<ul style="list-style-type: none"> • Mini Project
	48	<ul style="list-style-type: none"> • Mini Project • Live session expert class
	49	<ul style="list-style-type: none"> • Mini Project
	50	<ul style="list-style-type: none"> • Mini Project • Live session expert class
Week 11	51	<ul style="list-style-type: none"> • Libur Lebaran
	52	<ul style="list-style-type: none"> • Libur Lebaran
	53	<ul style="list-style-type: none"> • Libur Lebaran
	54	<ul style="list-style-type: none"> • Libur Lebaran
	55	<ul style="list-style-type: none"> • Libur Lebaran
Week 12	56	<ul style="list-style-type: none"> • Mini Project • Live session expert class
	57	<ul style="list-style-type: none"> • Mini Project
	58	<ul style="list-style-type: none"> • Mini Project
	59	<ul style="list-style-type: none"> • Mini Project
	60	<ul style="list-style-type: none"> • Mini Project
Weekly 13	61	<ul style="list-style-type: none"> • Presentasi Mini Project UI/UX
	62	<ul style="list-style-type: none"> • Libur Sesi
	63	<ul style="list-style-type: none"> • Presentasi Mini Project UI/UX
	64	<ul style="list-style-type: none"> • Libur Sesi
	65	<ul style="list-style-type: none"> • Presentasi Mini Project UI/UX
Week 14	66	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	67	<ul style="list-style-type: none"> • Capstone Project
	68	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	69	<ul style="list-style-type: none"> • Capstone Project
	70	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
Week 15	71	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	72	<ul style="list-style-type: none"> • Capstone Project
	73	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	74	<ul style="list-style-type: none"> • Capstone Project
	75	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
Week 16	76	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	77	<ul style="list-style-type: none"> • Capstone Project
	78	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	79	<ul style="list-style-type: none"> • Capstone Project
	80	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
Week 17	81	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	82	<ul style="list-style-type: none"> • Capstone Project
	83	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	84	<ul style="list-style-type: none"> • Capstone Project

	85	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
Week 18	86	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	87	<ul style="list-style-type: none"> • Capstone Project
	88	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	89	<ul style="list-style-type: none"> • Capstone Project
	90	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
Week 19	91	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	92	<ul style="list-style-type: none"> • Capstone Project
	93	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	94	<ul style="list-style-type: none"> • Capstone Project
	95	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
Week 20	96	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	97	<ul style="list-style-type: none"> • Capstone Project
	98	<ul style="list-style-type: none"> • Capstone Project • Live session expert class
	99	<ul style="list-style-type: none"> • Capstone Project
	100	<ul style="list-style-type: none"> • Capstone Project • Live session expert class

II.4 Jadwal Kerja

Aktivitas tatap muka dilaksanakan di hari kerja, kegiatan Live Session Expert class diadakan setiap 3 kali seminggu yang di mulai dari jam 18:30-21:00, serta Live session Professional Skill diadakan setiap dua kali seminggu yang dimulai dari jam 18:30 – 21:00. Penulis diwajibkan untuk menghadiri setiap aktivitas tatap muka.