

Work Breakdown Structure

Project Objective: Helping users improve their emotional well-being, becoming more attentive, and addressing common mental health disorders. The project's objective is to develop an application that offers consultations to users to assist them better understand their mental health conditions.

Measurable Outcomes: Increase treatment effectiveness and create meaningful change for patients, as well as assist in gathering quantitative data about mental health in order to evaluate sessions that can be used in future works. Profits and knowledge are also generated as a result of the project, allowing the facility to serve patients more effectively.

Task	Duration	Predecessor	Resources	Assigned To
1. Data Collection and Project Management			Technical, HR, Finance, Data Analyst, Marketing Consultants, Project Manager, IT Coordinator	IT Coordinator
1.1 Project Planning	3 Weeks			
1.2 Evaluate for Areas of Improvement	1 Week	1.1		IT Coordinator
1.3 Budget Planning	2 Weeks	1.2		Finance Manager
1.4 Project Organization	1.5-2 weeks	1.1		Project Manager
1.5 Risk Planning	1 Week	1.1		Project Manager
1.6 Scheduling	1 Week	1.1, 1.5		Project Manager
2. Project Analysis			Technical, Finance, Data Analyst, Marketing, System Analyst, IT Coordinators	
2.1 Interviewing	1 Week	1		HR
2.2 Requirements and Specifications	2-3 Weeks	1		IT Coordinators
2.3 Reporting Needs	1 Week	2.2		Project Manager
2.4 Choose Product Design	2 Weeks	2.3		Project Manager
2.5 Design Prototype	2 Weeks	2.4		Project Manager

3. Implementation			Database Administrator, Software Developer, Web Developer, UX/UI designer, Hosting, Hardware, Internet Service	R&D Manager
3.1 Create Database	1.5 Weeks	1,2,2		
3.2 Start Coding	—	2.4,2.5		
3.3 Developing Account Section	2 Weeks	2.2,3.2		
3.4 Developing Appointment Section	1 Week	3.2,3.3		
3.5 Develop Online Session Module	2-3 Weeks	3.2,1.6		
3.6 Creating Announcement and Helpline Section	2 Weeks	3.2		
3.7 Developing a website	4-6 Weeks	2.2		
4. Determine Protocol and MVP	2.5 Weeks		Software Developer, UI/UX Designer	R&D Manager
4.1 Maintain Data Confidentiality, Integrity		3.1		
4.2 Map Out User Flow		3		
4.3 Prioritize MVP		4.1,4.2		
4.4 Create User Manual		4.2		
5. Testing and Quality Assurance	1-2 Weeks	3,4	Testing Software, QA Engineer	R&D Manager
6. Marketing		5	Technical, Finance, Supplies, Hardware, Marketing Consultants, Project Manager	
6.1 Create Promotional Content	1-2 Weeks			Marketing Director
6.2 Ensure Organic Visibility	1 Week			Project Manager
6.3 Price Selection	1 Week			Project Manager

6.4 Define Target Audience	1 Week			Project Manager
6.5 Select Social Network Site	1-2 Weeks			Project Manager
6.6 Execute Best Practice	1 Week			Project Manager

RACI Matrix

R- Responsible	Completes the deliverable or task. Person who is completing the task
A- Accountable	Makes final decisions and signs off on task completion.
C- Consulted	An advisor, stakeholder, or subject matter expert who offers guidance before an action is taken and communicates with regarding the decision-making process and specific tasks
I- Informed	Kept up to date on decisions made and actions during the process.

WBS		Project Office					
Sub project	Task	Project Manager	Marketing Director	R&D Manager	IT Coordinator	Finance Manager	HR
1	1.1	A	C	C	R	C	I
	1.2	A	I	C	R	C	I
	1.3	A	C	I	I	R	C
	1.4	R	I	C	C	I	A
	1.5	A	I	C	R	I	C
	1.6	A	I	C	R	I	C
2	2.1	R	I	I	I	I	A
	2.2	A	I	C	R	I	I
	2.3	A	I	R	C	I	C

	2.4	A	I	R	C	I	I
	2.5	A	I	R	C	I	I
3	3.1 3.2 3.3 3.4 3.5 3.6 3.7	A	I	R	C	I	I
4	4.1 4.2 4.3 4.4	A	I	R	C	I	I
5	-	A	I	R	C	I	I
6	6.1	A	R	I	I	C	C
	6.2	I	R	A	I	C	C
	6.3	A	C	I	I	R	C
	6.4	A	R	I	I	C	C
	6.5	C	R	A	I	C	I
	6.6	A	R	I	I	C	I