

ANALISIS KEBUTUHAN

Aplikasi sistem informasi yang akan dikembangkan adalah aplikasi yang **tertanam di HP** atau dapat diakses dari **website**

Untuk mengisi konten aplikasi, diperlukan informasi seperti dapat dilihat pada Tabel. Informasi dapat bersumber dari:

- Peraturan pemerintah mengenai penanganan Covid-19
- Informasi akademis
- Dokumen rumah sakit
- Website resmi
- Berita
- Tesimoni
- dan lainnya

Bentuk informasi dapat berupa;

- Teks
- Foto
- Video

No	Description	Community Survey	Doctor Survey	Information needed
1 . TYPE OF APPLICATION				
	Applications that can be run on HP	A5, A9	B11, B12	
	Application embedded on cellphone or link to website	A4, A8	B13	
	Application contains multimedia	A10	B14	
	<i>The conclusion of the survey is the need for information media in the form of applications that are embedded in cellphones or can be accessed from the website</i>			
2. INFORMATIONS NEEDED				
	Patient's openness			Information regarding the need for patients to provide information openly to doctors
	• The patient is 'open' (saying the truth) when interviewed to by a doctor	A1, A4, A6, A11		
	• 20% of patients "not telling the truth" when interviewed by a doctor		B1, B2	
	• The patient who is "not telling the truth" when interviewed by a doctor, resulting difficulties to make a diagnosis		B3, B4	
	• The reaction is feeling sick, but still steadfast, because you are sure you will recover, and do not want to keep it a secret	A13		

	<ul style="list-style-type: none"> Additional information from doctors / hospitals regarding their illnesses will not change his/her attitudes 		B8	
The “Cause” of the patient doesn’t tell the truth				
	<p>The cause of patient doesn’t tell the truth in giving the needed information</p> <ul style="list-style-type: none"> Diseases related to sexual behavior / venereal disease, such as HIV / AIDS, etc. Diseases with a stigma, such as tuberculosis, Covid -19. Pandemic / plague diseases, such as Covid-19. Shame and think the disease is bad Due to the large number of news (in mass media and social media) that sufferers of the disease are often ridiculed, or alienated by their environment (neighbors, friends): Because he considers anyone who gets the disease considered a 'bad person' (despicable): 	A2, A4, A12	B5, B6	<ul style="list-style-type: none"> Diseases related to sexual behavior / venereal disease, such as HIV / AIDS, etc. Diseases with a stigma, such as tuberculosis, Covid-19 Pandemic / plague diseases, such as Covid-19.
3. THE QUALITY OF INFORMATION				
	The quality of information from various media is sometimes misleading		B15	
	<p>When disseminated news is not true, "misinformation" can occur which is detrimental to many parties</p> <ul style="list-style-type: none"> Can lead to stigma and discrimination in society (for example, against Covid-19) Doctors also need to improve their skills in communication & media 		B7, B10	Doctor-patient communication
4. DELIVERING THE INFORMATION				
	<p>How to deliver information:</p> <ul style="list-style-type: none"> Delivering news as it is, in accordance with the SOP set by the hospital With a persuasive approach, with “patient centered” method 		B9	Delivering information with a persuasive approach
5. PATIENTS’ HANDLING				
	<p>Covid-19 patients handling in hospital</p> <ul style="list-style-type: none"> Good. 	A15		Patients handling in hospital

