Business case

Name:	Covid-19 awareness
Community (UN SD goal):	Good healthy and Well being
Date:	05/08/2021

Proposed Project	Covid-19 awareness
Date Produced	July, 23rd, 2021
Background	In the context of a global pandemic, updating knowledge and daily information on the situation of Covid-19 and how to prevent it is extremely urgent. However, the knowledge related to Covid-19 and its variants hasn't reached many people in the community. This Project focuses on the basic knowledge related to the global pandemic (Symptom of Covid-19, the precautions for Covid-19 or Coronavirus Cases statistic in the area they are living). This Project is expected to update real-time information and data for the community to help them prepare the best plans through Questionnaires and Knowledge Graphs
Business Need/ Opportunity	In the pandemic situation, an obvious opportunity for this project is providing basic knowledge about Covid-19 for every one. Awareness of community will be increased and contribute for preventing Covid-19 spreading. Besides, Updating official news from government sources will prevent fake news that adversely affects the community
Options	The expectation options that will be displayed in the application including: • Location identify request • Welcome screen and questionnaires • Creating of user profile as well as obtaining results from completing questionnaires • The lastest news screen • Chat screen, where users can communicate • Corona cases graph in user's area screen

Cost-Benefit Analysis

1: Questionnaires:
• Cost – time required to search, summarize information and develop
• Benefits – determines a user's and provide the basic knowledge about Covid-19
2: News:
• Cost – time required to search, summarize resource and news and develop
• Benefits – Update regularly for User the necessary information
3: chat
• Cost – firebase real time database cost money

• Benefits – real time chat system, increase communication, faster response

Recommendation

[This section contains the recommended option from the previous section.]