

Use Case Priority Matrix

Digital Immunization Card

Ranking Criteria:

1. Significant impact on architectural design.
2. Easy to implement but contains significant functionality.
3. Includes risky, time-critical, or complex functions.
4. Involves significant research or new or risky technology.
5. Includes primary business functions.
6. Will increase revenue or decrease costs.

Use-Case Name	Ranking Criteria, 1 to 5						Total Score	Priority	Build Cycle
	1	2	3	4	5	6			
Creating a New Account	1	2	1	1	2	1	8	Low	
Verifying a New Account	1	1	1	1	2	1	7	Low	
Creating a New Immunization Record	5	5	4	1	5	4	24	High	
Verifying a New Immunization Record	5	4	2	1	2	1	15	Medium	
Adding Existing Immunization Record to an Account	5	5	4	1	5	4	24	High	
Searching for nearby Clinics	2	2	5	4	3	2	18	Medium	

Searching for Vaccines	2	4	5	4	3	3	21	Medium	
Checking an Individual's Immunization Status based on Country	2	2	4	4	3	2	17	Medium	
Accessing an Individual's Immunization Record	4	1	1	1	4	3	14	Medium	
Accessing an Individual's Unique Identification Number	4	1	1	2	4	2	14	Medium	
Updating an Individual's Record	5	5	3	3	5	4	25	High	
Updating the Inventory	5	2	4	1	4	2	18	Medium	