### DEFINING MINIMUM VIABLE PRODUCT



LEAN AGILE CENTER OF EXCELLENCE

### CCSQ LACE Community

## The Augmented Product

An augmented product is an offering of enhanced features that contribute to defining the perceived value of the existing product.

Augmented product plays an important role in achieving customer satisfaction

Potential Product Augmented Product Expected Product Generic Product Core Product



# Acquire Critical Information for MVP

What are the primary and secondary objectives of the system?	Is there more than one way to accomplish an objective?	What are the most common use cases?	Which personas benefit the most?	What is the Cost of Delay for different functions/ features?	What parts of the system's process are cheaper done by humans
Which Personas represent the largest user population?	What other systems (or other parts of the system) is the new functionality integrating with?	Is there essential functionality that will not be used immediately?	Is data represented in more than one way?	When do non- compliance penalties take effect?	What factors are driving the release date?



### Projecting Value Delivery with MoSCoW

#### Value points

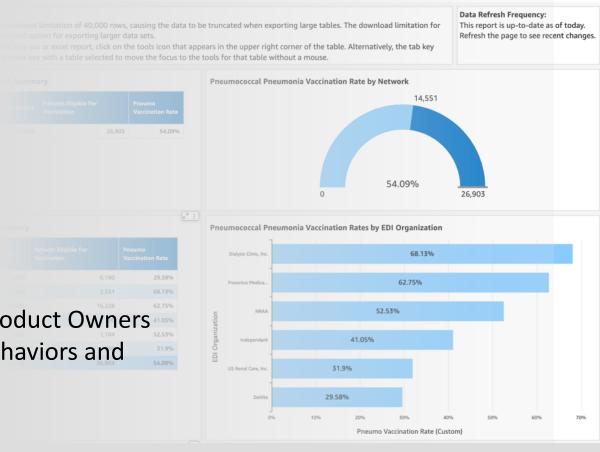
- Identify the point of diminishing returns
- Helps refine the MoSCoW values of the stories
- Helps identify inconsistencies in backlog priority

		Potential Product		Augmented Product		MVP Product		
MoSCoW	VP		# of Stories	Value Points	# of Stories	Value Points	# of Stories	Value Points
Must	8		18	144	16	128	1	5 128
Should	5		26	130	20	100	(	5 30
Could	3		17	51	10	30	:	1 3
Won't	1		10	10	1	1	(	0 0
Total			71	335	47	259	2	3 161
			100%	100%	66%	77%	499	6 <b>2</b> %
			of Potential	of Potential	of Potential	of Potential	of Augmented	of Augmented
			Stories	Points	Stories	Points	Stories	Points
VP - Value Point	s		Value per Point	4.7	Value per Point	5.5	Value per Poin	t <b>7.0</b>

# Feature Redlining

### **Feature Redlining**

- A visual tool to define critical functionality
- Creates clear and persistent alignment
- Can be used to re-evaluate based on observed behaviors and feedback



### **Redlining Activity**

- Requires a design comp or wireframe
- Requires Stakeholders, Product Managers, and Product Owners
- Can be used to re-evaluate based on observed behaviors and feedback



# Put It Together

Used together, these tools can help you identify essential functionality, measure and project value, improve prioritization, release value to user more rapidly,

Potential Product	MoSCoW	Value	Owned By	Facility State	Total Patients at Facility	Patients Up to Date	Fully Vaccinate Patients
	Rank	Points	DaVita DaVita	AL AL	36	8	
Augmented Product			DaVita	AL	90	3	
	Must Have	8	DaVita	AL	57	13	
Expected Product	widstriave	0	DaVita	AL.	49		
Expedicerreduct	Should Have	_	"Inferred	AL.	51	21	
		5	owna with	AL	Nĝ	t Essé	ential
Generic Product			∞wFacility	AL.	Inf	orma	tion
	Could Have	3	Duvita ID	AL	35	6	
		5	DaVita	AL.	58	29	
			DaVita DaVita	AL AL	72	23	
Core Product	Would Like	1	DaVita	AL	81	17	
	to Have		DaVita	AL	28	8	
	to Have		DaVita	AL	43	26	
	(but probably won't)		Could Have	AL	5	Should H	ave

