## DEFINING MINIMUM VIABLE PRODUCT

LEAN AGILE
CENTER OF
EXCELIENCE

## 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


## 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? | systems (or other <br> parts of the system) is the new functionality | Is there essential functionality that will not be used immediately? | Is data epresented in more than one | When do noncompliance penalties take effect? | he te? |

## 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

| MoSCoW | VP |
| :--- | :---: |
| Must | 8 |
| Should | 5 |
| Could | 3 |
| Won't | 1 |
| Total |  |


| Potential Product |  |
| ---: | ---: |
| \# of Stories | Value Points |
| 18 | 144 |
| 26 | 130 |
| 17 | 51 |
| 10 | 10 |
| $\mathbf{7 1}$ | 335 |
| $100 \%$ | $100 \%$ |
| of Potential <br> Stories | of Potential <br> Points |


| Augmented Product |  |
| :--- | ---: |
| \# of Stories | Value Points |
| 16 | 128 |
| 20 | 100 |
| 10 | 30 |
| 1 | 1 |
| $\mathbf{4 7}$ | $\mathbf{2 5 9}$ |
| $66 \%$ | $77 \%$ |
| of Potential |  |
| Stories |  |\(\left.\quad \begin{array}{r}of Potential <br>


Points\end{array}\right]\)| Value per Point |
| :--- |


| MVP Product  <br> \# of Stories Value Points <br> 16 128 <br> $\mathbf{6}$ $\mathbf{3 0}$ <br> 1 $\mathbf{3}$ <br> $\mathbf{0}$ $\mathbf{0}$ <br> 23 $\mathbf{1 6 1}$ <br> $49 \%$ $62 \%$ <br> of Augmented  <br> Stories  |
| :--- |
| of Augmented <br> Palue per Point |

## Feature Redlining

## Feature Redlining

ation of 40,000 rows, causing the data to be truncated when exporting large tables. The download limitation for Vor excel report, click on the tools icon that appears in the upper right corner of the table. Alternatively, the tab key Pneumococcal Pneumonia Vaccination Rate by Network

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Refresh the page to see recent chang

- 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,


| MoSCoW <br> Rank | Value <br> Points |
| :---: | :---: |
| Must Have | 8 |
| Should Have | 5 |
| Could Have | 3 |
| Would Like <br> to Have <br> (but probably won't) | 1 |


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| Doves | $\cdots$ | 4 | 16 | 12 |
| avma | n | 31 | 17 | 17 |
| avos | a | 28 | 8 | 7 |
| awna | M | 43 | 25 | 26 |
| Could Have | at | Should Have |  |  |

