Week 8: Final Product Presentation

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Agenda

Recap of last week's session: Story Mapping

Product vs Feature

Reducing 'Waste'

Product Prioritization Techniques

Recap of last week's session

Story mapping

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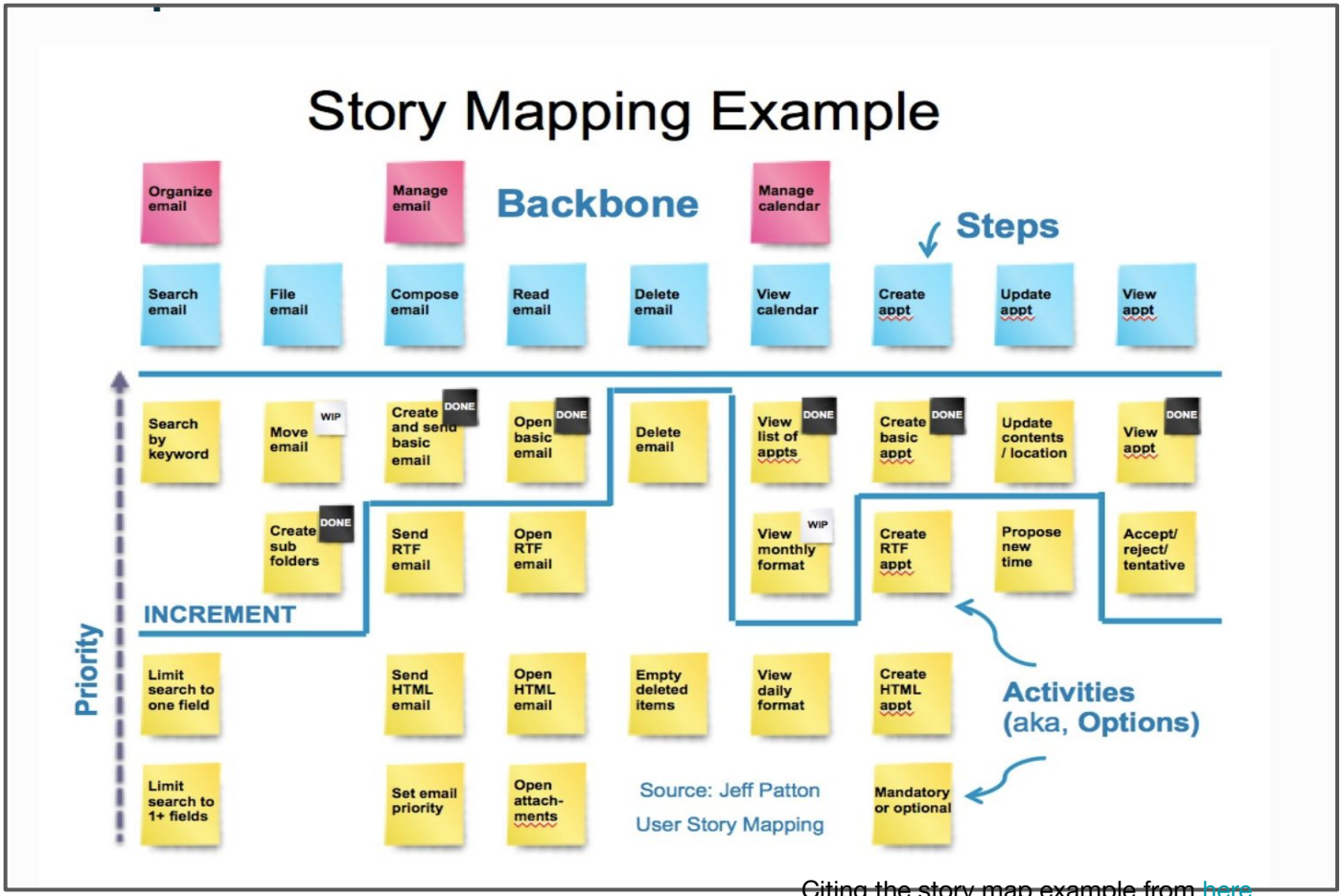
EXAMPLE



Citing the story map example from here

Story maps are a visual representation/map of the user interactions with your product

Story maps help to map the big picture and scope it down to narrow features and functionalities

Product vs Feature

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A product is something that delivers value to users by solving their problems/needs

Features get a job done, but they are a part of a larger application

Features cannot bring value as a standalone application

PRODUCT VS FEATURE

Product

Solves for end-to-end user need

Collection of features

Feature

Solves for a part of the problem

Cannot bring value being standalone

Reducing ‘Waste’

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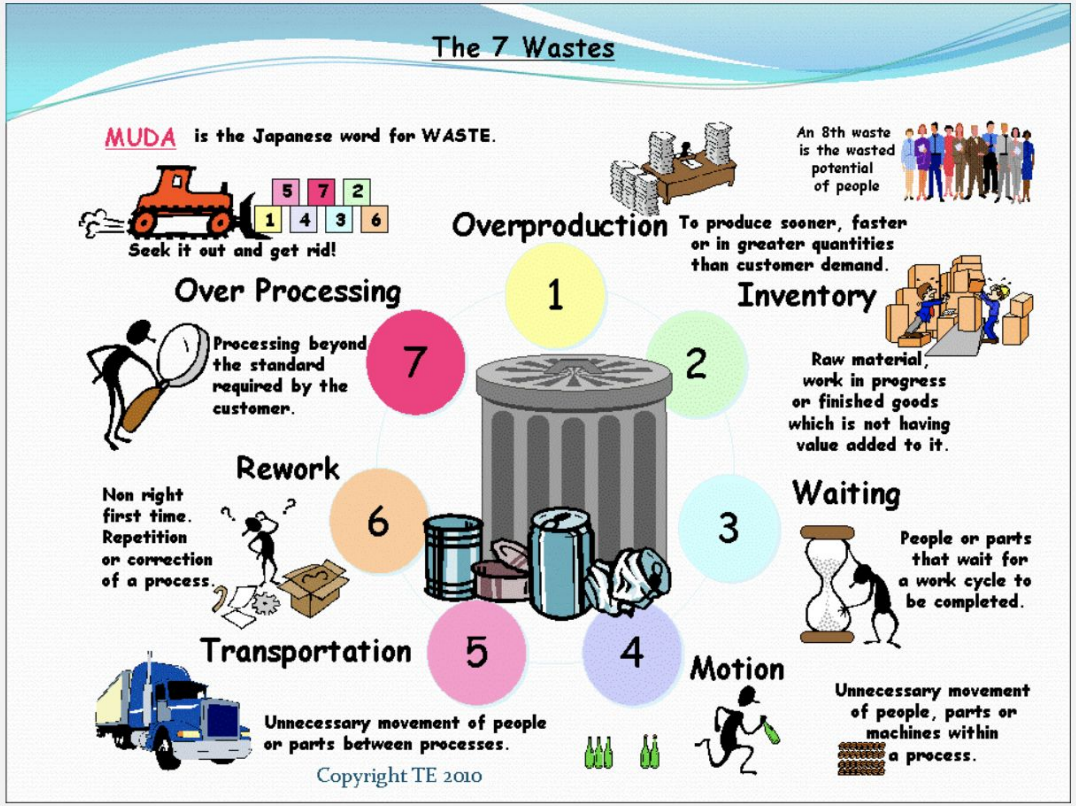
Waste: Anything that doesn’t add value

Waste also contributes to the costs of developing a product, except that they don’t add any value.

TYPES OF WASTE



Remove Wastes to Reduce Costs

Reference: https://leanmanufacturingtools.org/77/the-seven-wastes-7-mudas/

Prioritization Techniques

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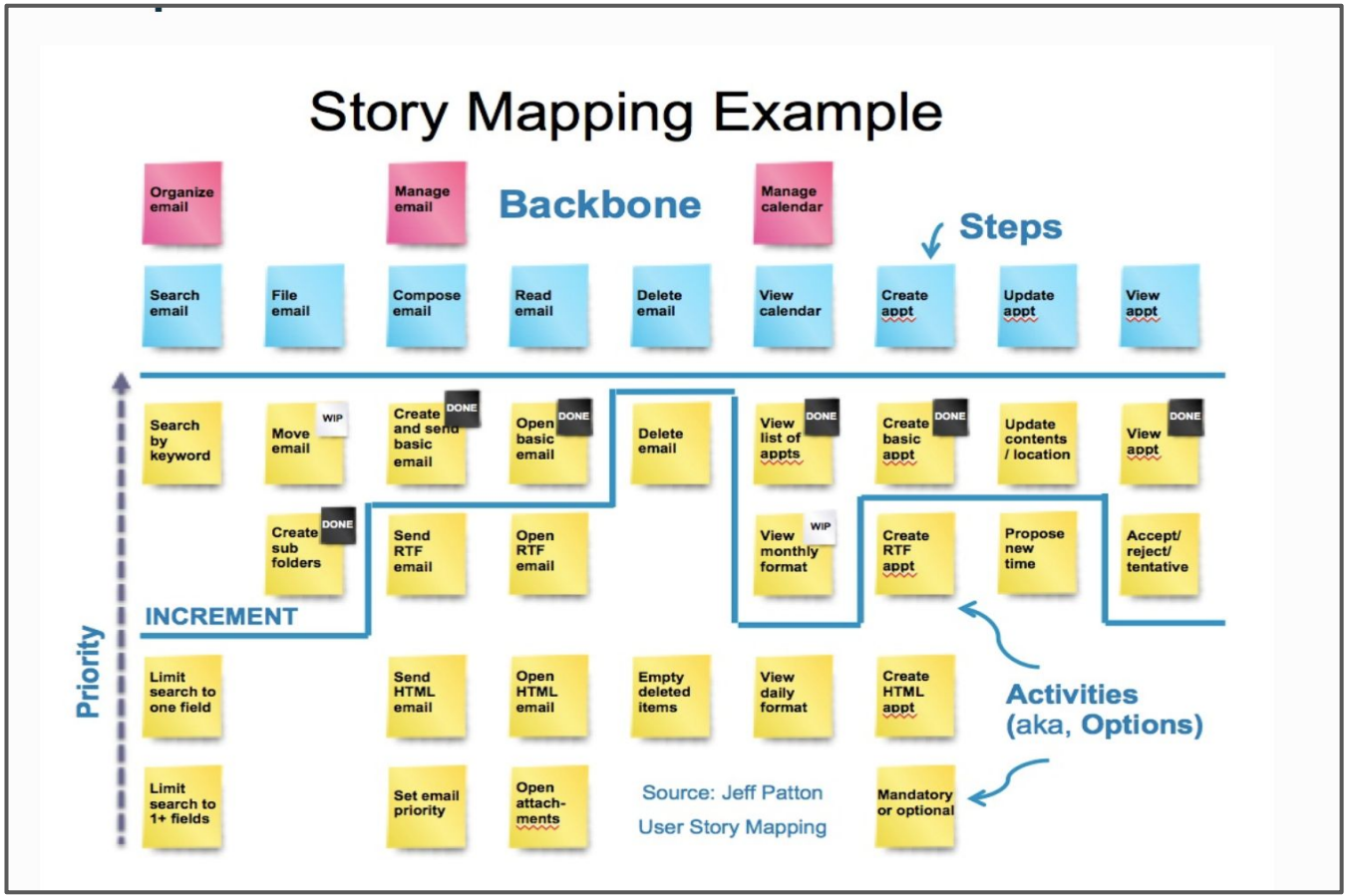
MoSCoW

Mo - Must have
S - Should have
Co - Could have
W - Would have

LEAN PRIORITIZATION

STORY MAPPING



COST OF DELAY

Time criticality in making a product decision that could mitigate risks and increase value to the users.

OTHER METHODS

- Prioritization by ROI (also called Bang for the Buck)
- Prune the product tree
- KJ Method and Affinity Mapping

User Stories

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User Stories

- Short simple description of a feature from a user's perspective
- User stories are focused on ***what*** experience we want to build rather than the ***how.***
- Generally follow a template - "As a **X**, I want to **Y** so that I can **Z"**
- These user stories make up the product backlog
- User stories are small, testable, valuable and informative enough to convey the need for the product teams to negotiate and develop the features

Examples

- As a *potential home buyer*, I would like to *see available properties in a certain zip code* so that I can *browse through available homes*.

- As an *real estate agent*, I would like to *post description about my properties* so that potential home buyers *can learn more about these homes.*

Thank you!

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Appendix

Transportation

Moving products without a clear need for value

Transportation

Moving products without a clear need for value

Streamline processes to remove steps that don’t add much value.

Overproduction

Creating more product than is needed. This is the most serious of wastes that can lead to other types of waste.

Conduct Just in Time planning to forecast and develop just enough and not more

Overprocessing

Adding more to the product than necessary.

Clear and standardized processes that are well understood and accepted

Waiting and Motion

Results from disruptive flow of and lack of transparency and sync

Limit WiP and maintain a constant flow

Defects

Having to discard or rework a product due to poor quality

Empowered teams that try to minimize defects by testing quality of the product early and often