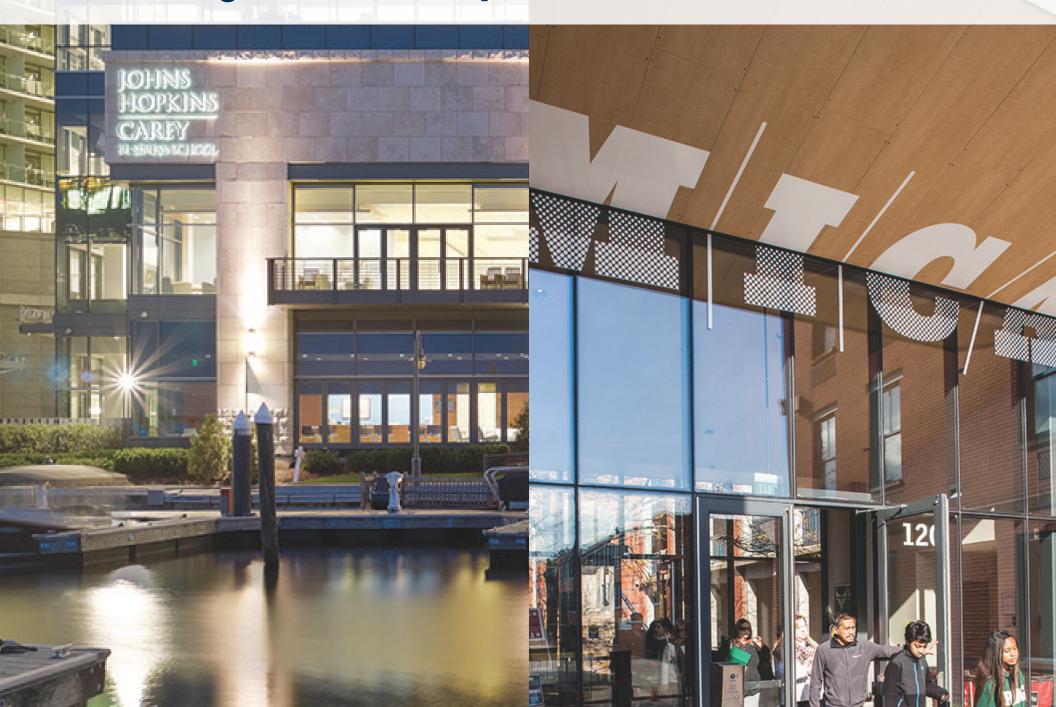


DESIGNING A POSITIVE RIDER EXPERIENCE

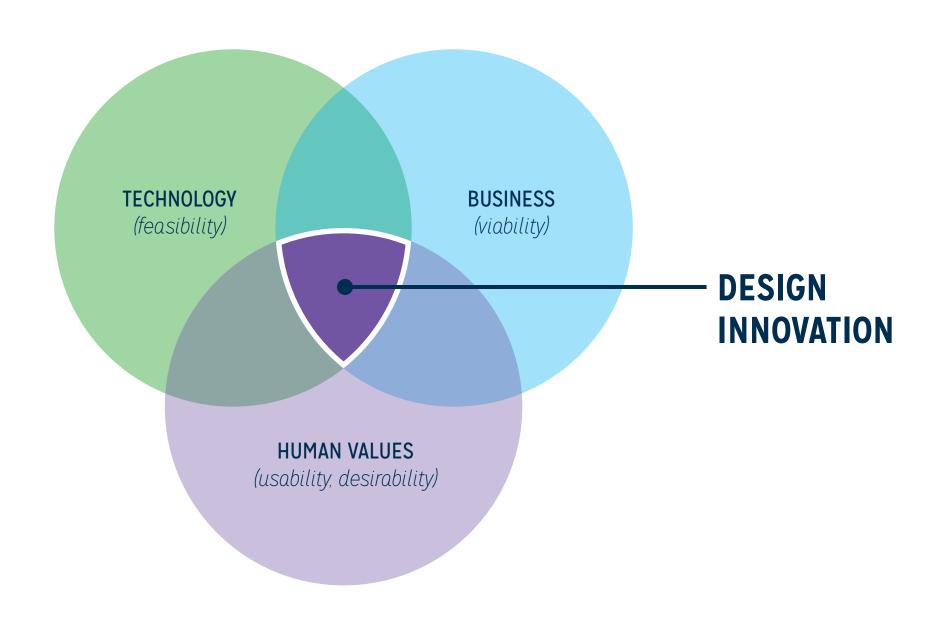
Annie Hill ★ Kate Iannelli ★ Emily Mintman ★ Priya Pappu

The Design Leadership MBA / MA





Human Centered Design





Design for America





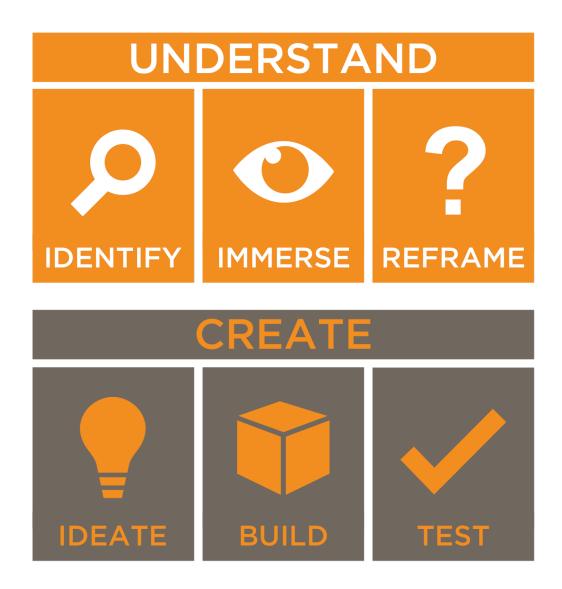
DESIGN for AMERICA







DFA Human Centered Design Process

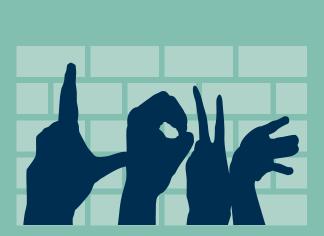


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Why Transit



PUBLIC TRANSIT IS THE HALLMARK OF A GREAT CITY



WE LOVE BALTIMORE



LIVED IN CITIES WHERE EVERYONE TAKES PUBLIC TRANSIT



"KATE WAS LATE"



Research Conducted





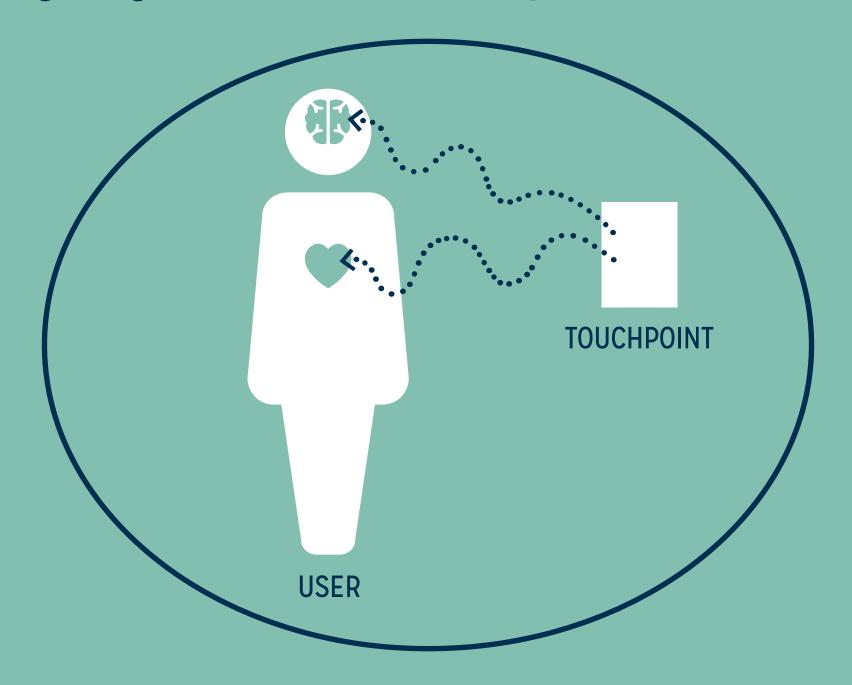
Themes Uncovered from Interviews

General dissatisfaction with rider experience:

- Confusing information
- Reliability
- Cleanliness
- Safety



Designing a Positive User Experience



BUS SIGN

design sprint results



Bus Sign Opportunities to Improve Clarity

DESIGN ISSUES

Color is not distinct from - other common street signs

A distinct element (symbol, light) would make bus stops more prominent to pedestrians (e.g. green globes used in NYC)



CONTENT/MESSAGING ISSUES

Number is not identified

Multiple messages, no hierarchy



Some helpful information is missing (route information, how to pay)

Usefulness of "My Tracker" is not well defined



Bus Sign Best Practices





Routes serving this stop are laid out in a grid with details underneath

SEATTLE



Bus Sign Best Practices

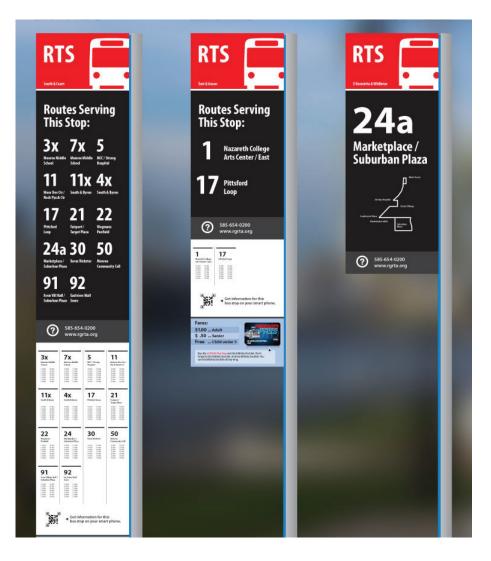


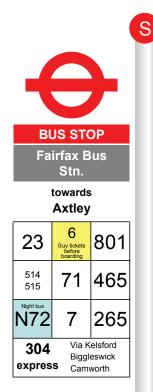
CHICAGO

Map of bus route displayed on bus stop sign with transfer points



Bus Sign Best Practices





LONDON

Very strong brand recognition

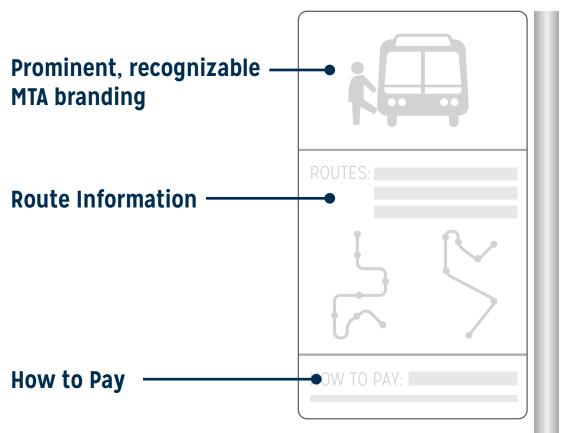
ROCHESTER

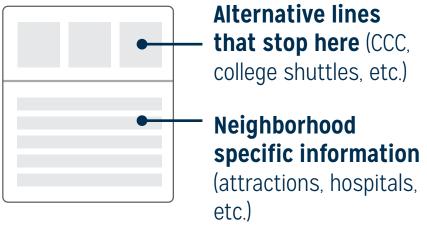
Lines serving this stop aligned on grid, map and payment information



Bus Sign Rough Concept

Clear information hierarchy





Uses BaltimoreLink color coding and design elements



Addressing both the Emotional and Intellectual Components

Raise awareness of benefits of design thinking to public transit

- Support the design of accessible and user-friendly information touchpoints
- Apply human-centered design to the development of transit alternatives

THANK YOU!

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