



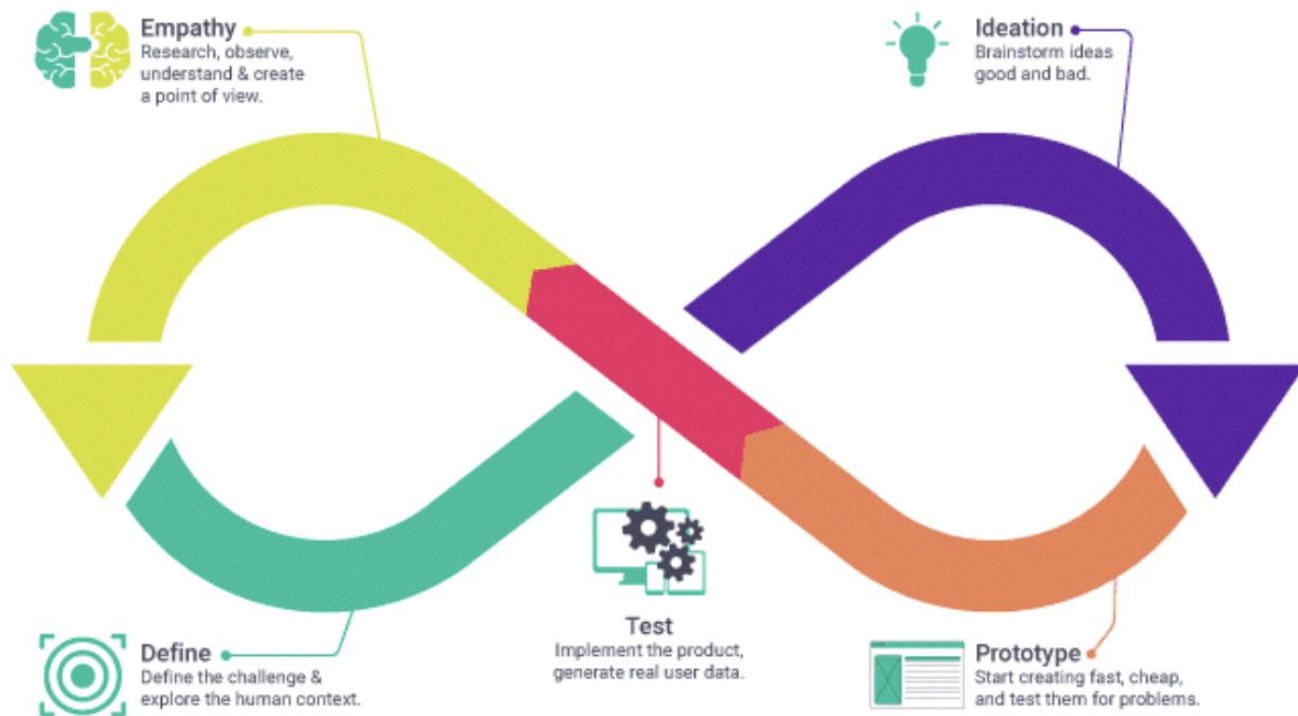
Designing Sustainable Shorelines with Art, Design, Science, and Local Knowledge

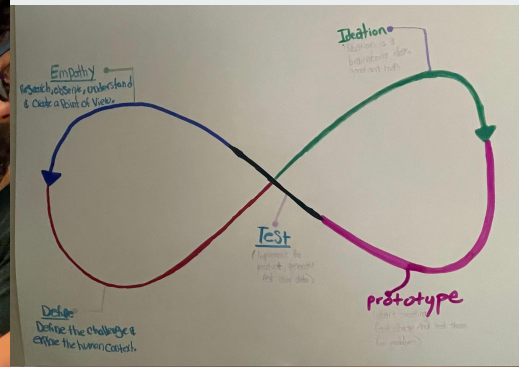
UMass Boston, Mass College of Art, and Neighborhood of Affordable Housing

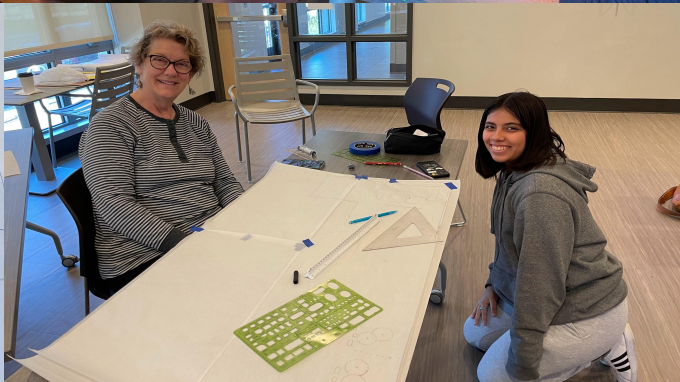
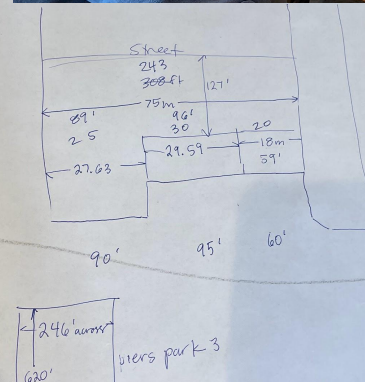
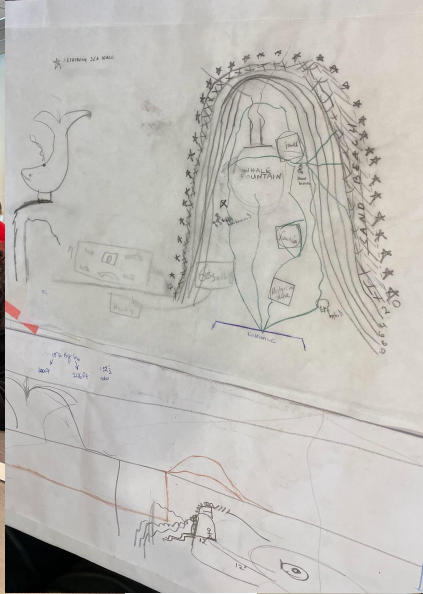
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5 Stages of Design Thinking









Neighborhood of Affordable Housing, Inc.



MASSART
MASSACHUSETTS COLLEGE
OF ART AND DESIGN



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Spirit of Design Thinking

A collaborative place and process

Identify extreme users

Develop a Design Brief

Human centred / user centred

An iterative / cyclic process

Think fast, light and in multiples and test test test

Spirit of Place Based Education

Contextual explorations of place

Interactions between people and place

Love and Criticality: Sense of connection and belonging

Functional, infrastructural, relational and psychological dimensions of place

Micro and macro

Ecological, structural and sociological

Design Thinking and Place Based Education