

Prototyping

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CiTE Design Thinking Workshop

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Problem Solving With Design And Critical Thinking

Product design leverages two forms of thinking to build better solutions.

**DESIGN THINKING
OPENS THE PROBLEM**



Design Thinking

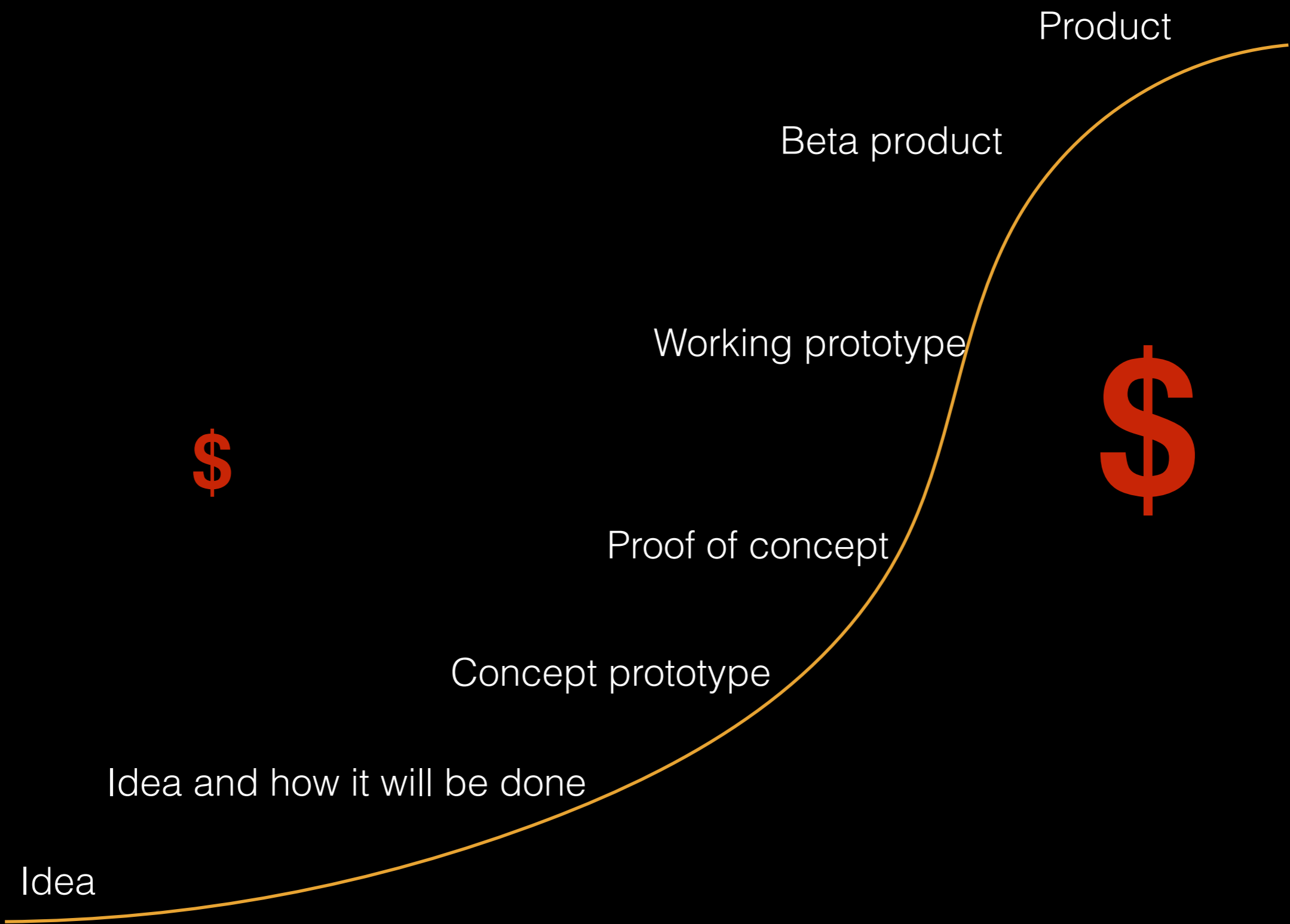
Design thinking reinterprets a given problem by questioning assumptions and brainstorming multiple solutions. When we complement critical thinking with design thinking, more innovative solutions emerge.

**CRITICAL THINKING
CLOSES THE PROBLEM**



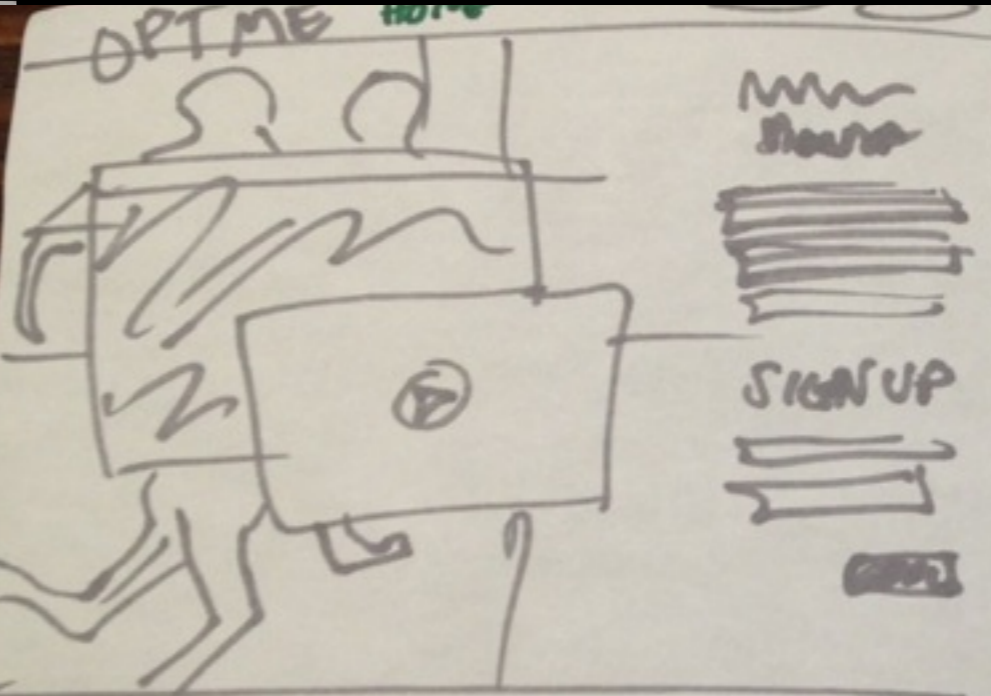
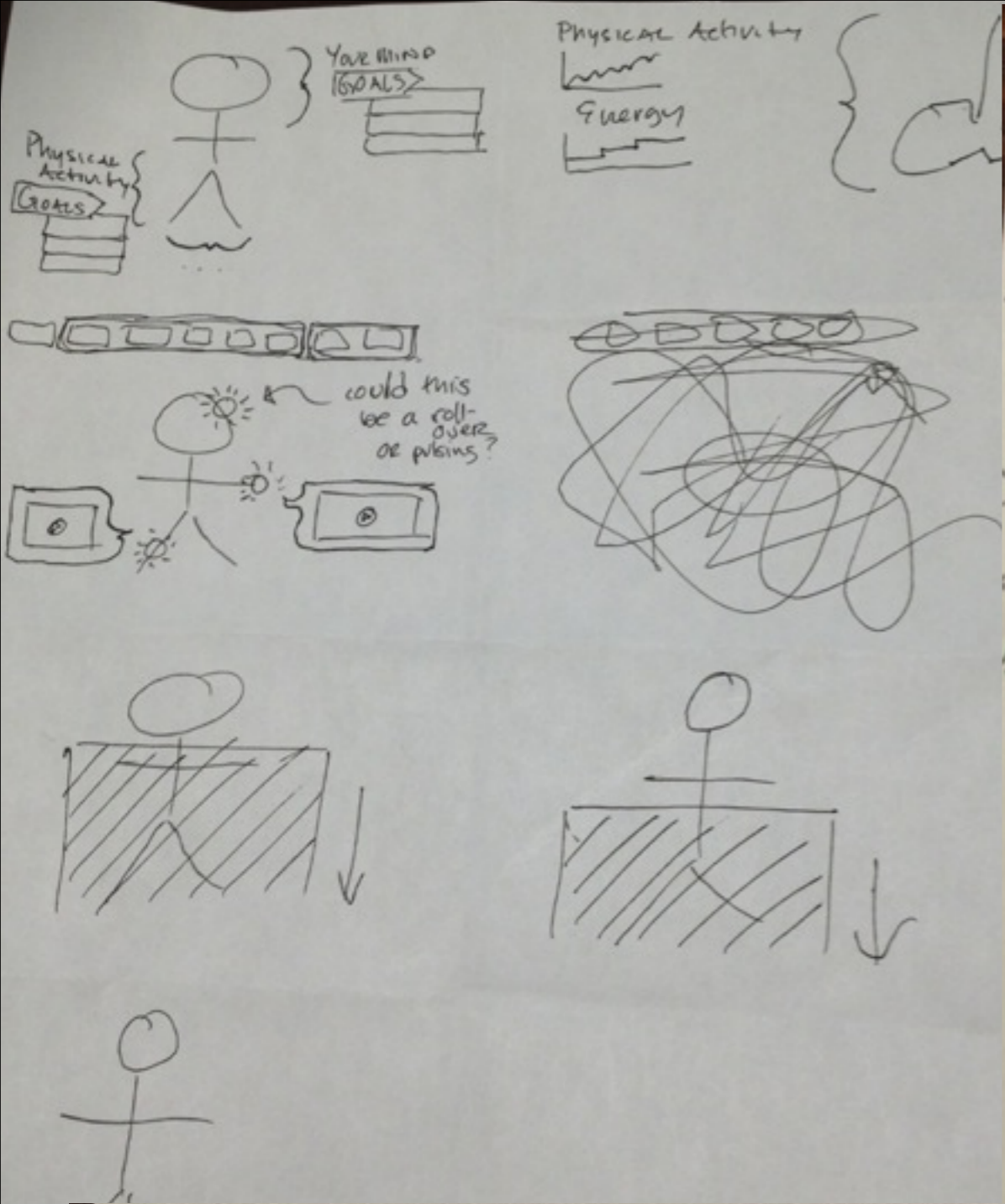
Critical Thinking

Critical thinking helps us solve a problem as given. We evaluate solutions to choose and implement the best answer. School teaches us how to be effective critical thinkers.



Paper Prototyping

- Collect and Map Data
 - Key Features
 - Scenarios
 - Needs
 - Learnings
- User Story Diagram
- Crazy 8
- Storyboard



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? Application Pending

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Schedule a ~~meeting~~ LOCAL interview Now

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Submit your own details Now

Prototyping Tools

- balsamiq (<http://balsamiq.com/products/mockups/mybalsamiq/>)
- proto.io (watch videos at <http://docs.proto.io/tutorials>)