DESIGN THINKING BOOT CAMP

2 Days Classroom2 Days Live Online

Individual: \$1995

Group: \$1895

GSA: \$1456.35

REGISTER HERE: www.cprime.com/learning



COURSE OVERVIEW

During this fast-paced workshop, you will experience a hands-on journey through the design thinking process. Led by an expert with deep experience leading teams who design and build solutions in real-world environments, you and your peers will collaborate to define problems and solve them using design thinking techniques.

You will learn a straightforward process for problem definition, ideation, teaming, testing solutions and applying the process of solution building in your own organizational environment.

COURSE OUTLINE

Introduction: What do we mean by design...and what are we thinking?

- 1. Design thinking overview
- 2. How structure and process apply to creativity
- 3. The need to solve problems
- 4. Types of problems, types of solutions
- 5. Components of design thinking
- 6. Human centrism: The importance of your users, customers, & consumers

EXERCISE:

Who has the problem?
 Defining the user or customer

Part 1: Framing Problems

- 1. What's the problem, really?
- 2. Discovering problems
- 3. Technology problems and products
- 4. OODA loops and backlogs
- 5. Distinguishing symptoms, problems, and root causes
- 6. Refining problem definition
- 7. Repeatably finding "a-ha" moments

EXERCISE:

- Select a problem candidate
- Root cause analysis for isolating and defining a specific problem

Part 2: Divergent Ideation

- 1. What is divergent thinking?
- 2. Generating raw material
- 3. Iterating on divergence
- 4. Your north star: Humancentric solutions

Using divergence to refine the problem space

GROUP EXERCISE:

- Rapid ideation

Part 3: Convergent Ideation

- 1. What is convergent thinking?
- 2. Refinement and synthesis
- 3. Defining a future state for solution paths
- 4. Selecting solution candidates

EXERCISE:

 Revisiting your user persona and choosing the solution

Part 4: Testing Solution candidates

- 1. Agility: an overview
- 2. Advice on prototyping
- 3. How to prototype rapidly
- 4. Collecting data
- 5. Variables
- 6. Rapid testing
- 7. Iterating on tests

EXERCISE

 Modeling a testing cycle and group critique

Part 5: Iterating on Solutions

- 1. The feedback cycle
- 2. Agile practices for iteration
- 3. Measuring value
- 4. OODA loops again
- 5. Evolving solutions

See website for full outline

© 2020 Cprime, Inc. All Rights Reserved.



Cprime Learning is the training and certifications division at Cprime.