

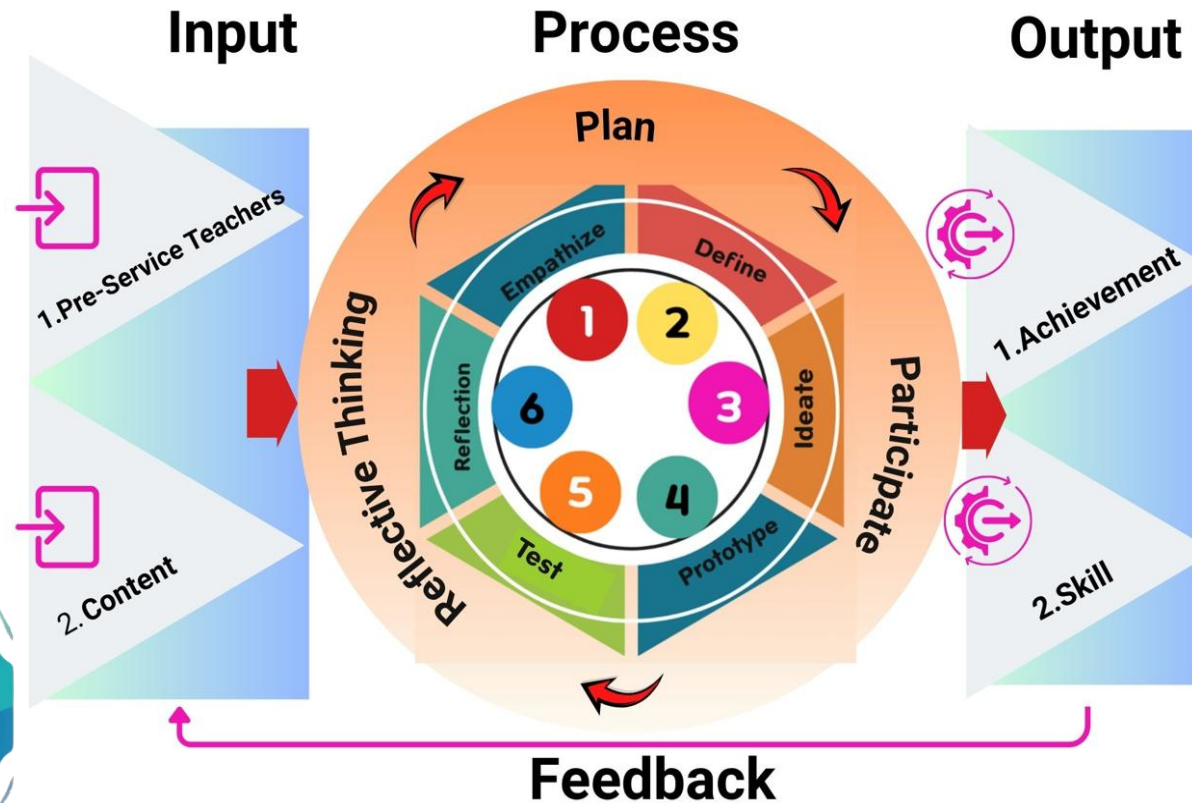
Development of a Learning Management Model Using the Design Thinking Process to Enhance Electronic Teaching Media Production for Pre-Service Teachers at Lampang Rajabhat University

Research Objectives

1. To develop a design thinking-based learning model
2. To evaluate the model's implementation
3. To validate the model

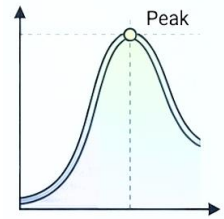


Learning Process



Results

1. Model yielded highest quality ($M = 4.64$)



2. Model implementation results



Score increase and Skills ($M = 4.52$)

3. Validation confirms quality ($M = 4.63$)

