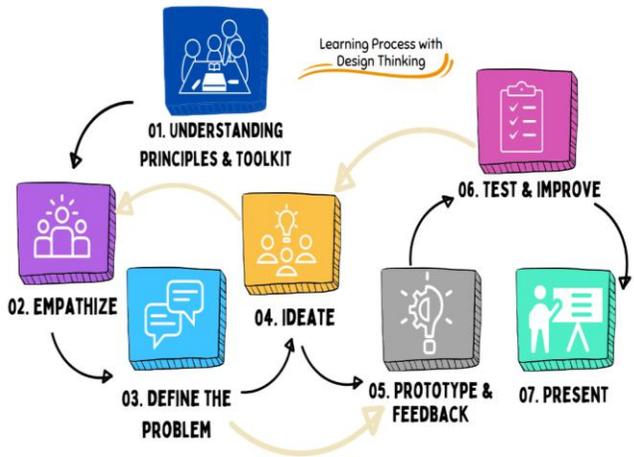
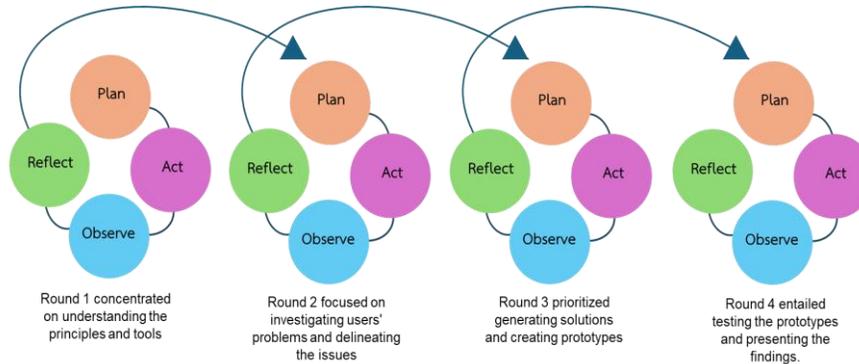


Effect of Learning Management Through Design Thinking Approach to Enhance Innovative Skills of Pre-service Teachers in Case of Islamic Teaching Professional Students

Design thinking is useful to enhance innovative thinking skills. The design thinking instructional process has seven stages:



The study adhered to a four-step iterative cycle executed across four phases (Plan-Act-Observe-Reflect) of action research.



The students' innovative thinking skills were significantly higher after learning than before learning at the 0.05 level. Each component is illustrated from the highest to the lowest as follows.

