

Legacy Code sample coaching plan

Here is a list of exercises you can run with your team to teach them techniques to refactor and test legacy code.

Exercise	How	Learn about...
Bowling Game kata	Prepared kata Demo	Good TDD
Roman Numerals kata	Randori in Pairs	Emergent solution
Mars Rover kata	Randori in Pairs	Emergent design
Game of Life kata	Randori in Pairs	Bottom-Up (= inside-out) TDD
LCD kata	Randori in Pairs	Top-Down (= outside-in) TDD
Game of Life kata	Randori in Pairs	Mix Bottom-Up and Top-Down
Median of list of lists kata	Randori	TDD on algorithms
Roman additions kata	Mob	Mobbing
Gilded Rose kata then production code	Mob	Approval Testing and refactoring
Gilded Rose kata then production code	Mob	Strangler application
Trivia kata then production code	Mob	Mikado Method
Trivia kata then production code	Mob	ACL and Bubble Context