

1 CRC Cards

Player

Player is a user in the game.	
Responsibility	Collaborators
Name Rank Cash Credits Role	Get rank Calculate score Get role

Board

Board is a class that contains board specific information	
Responsibility	Collaborators
Day Cards Roles Positions	Return available roles Return day Return player position Randomize board Fill sets

Gamemaster

Gamemaster contains information pertinent to game operation and also acts as a general main.	
Responsibility	Collaborators
Active Player Card amount Deck Play options	End turn Begin day

Note: as I wrote these, I realized that some of my sequence diagrams could be conflicting. My sincerest apologies!

2 Sequence Diagrams

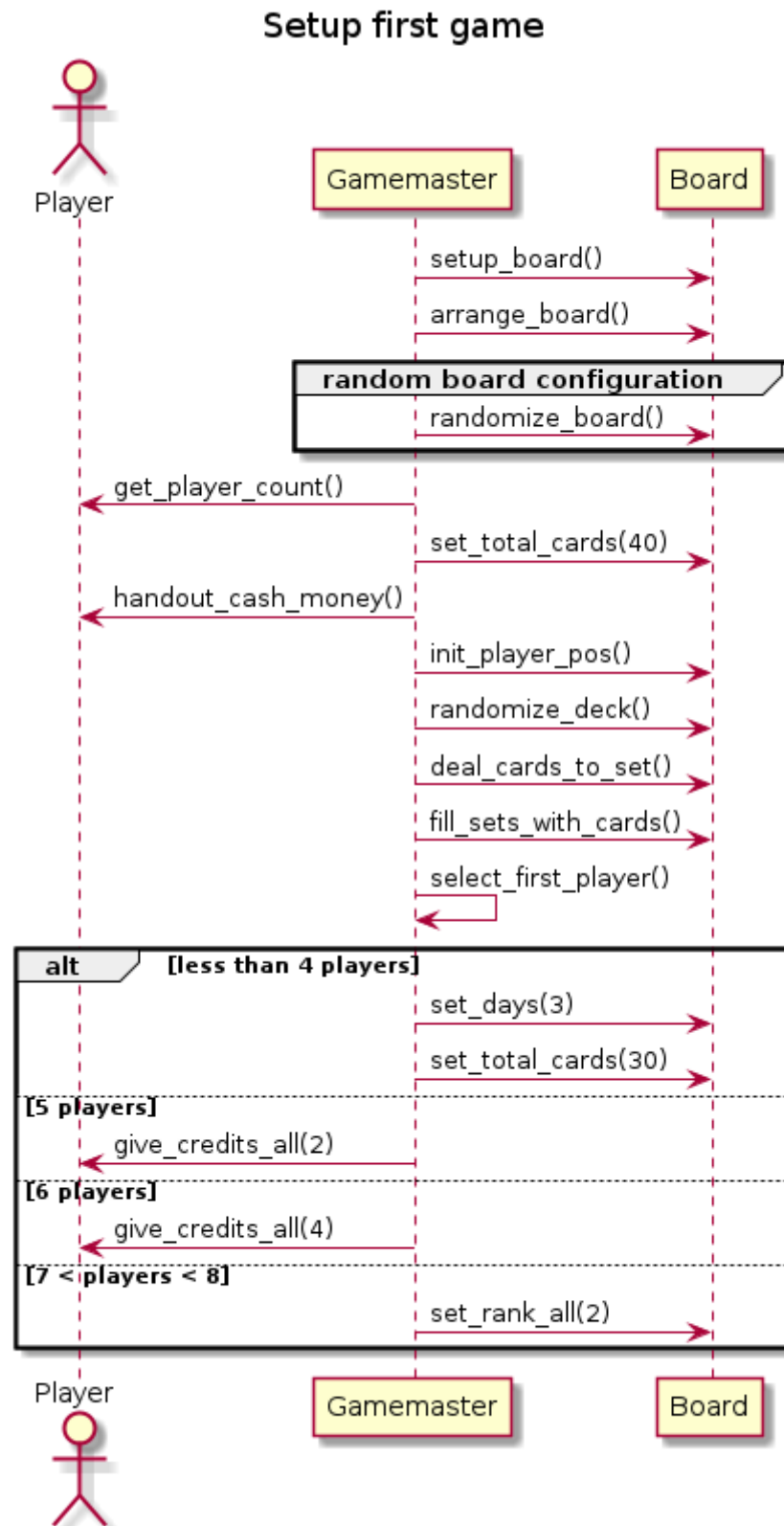


Figure 1: Setup first game

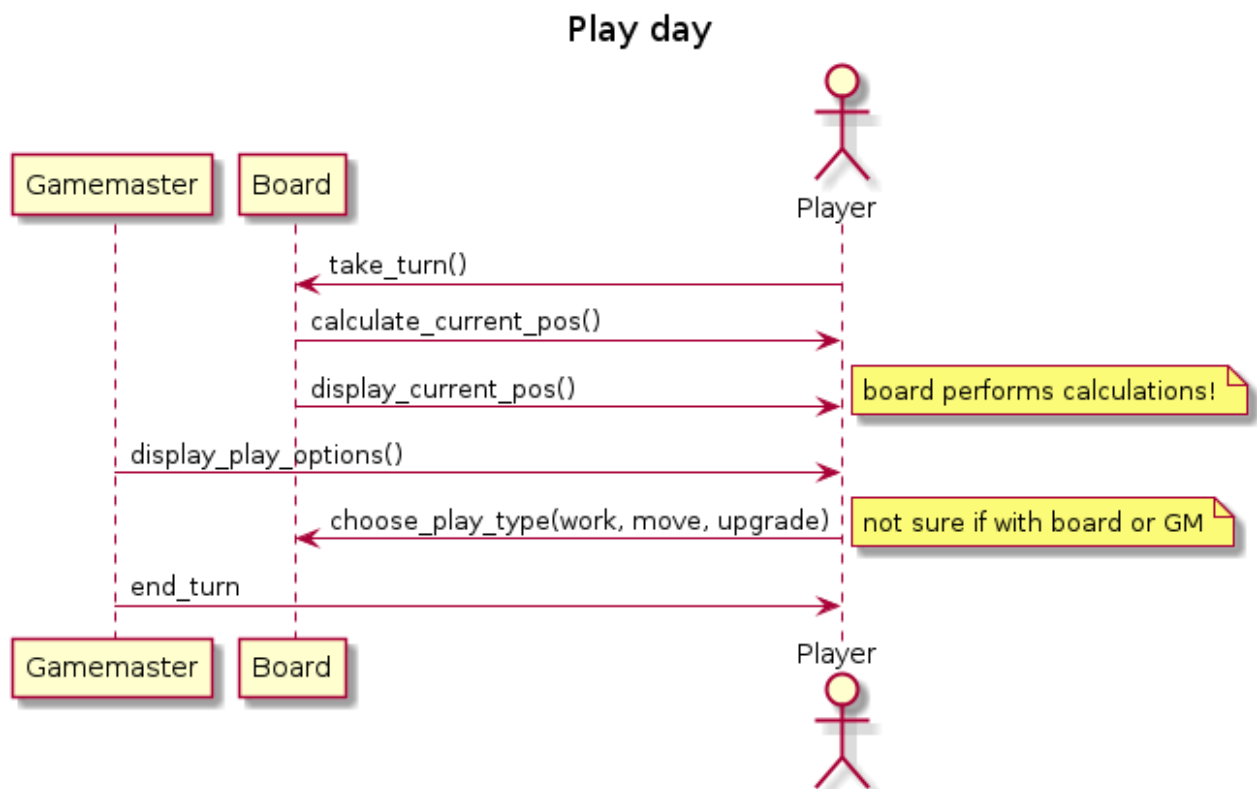


Figure 2: Play through a day

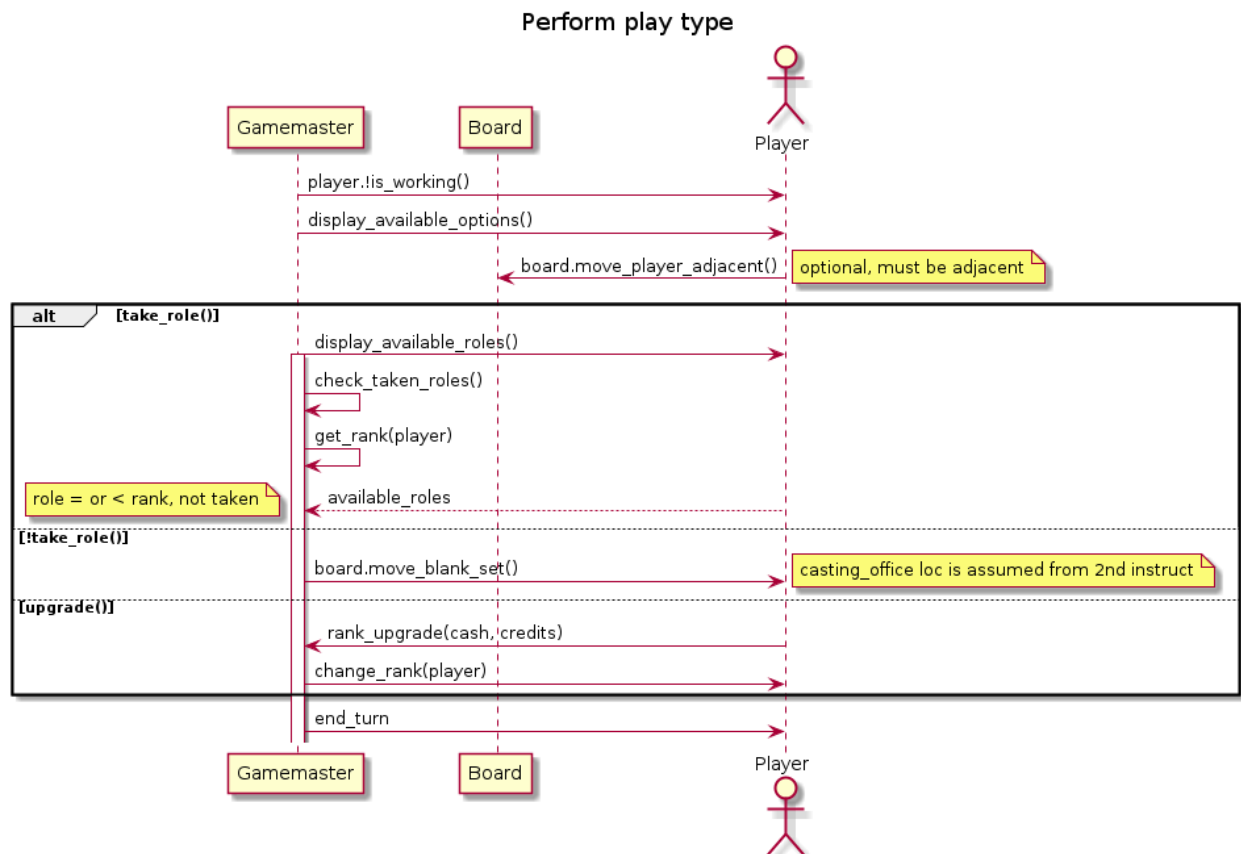


Figure 3: Perform a move from playing through a day

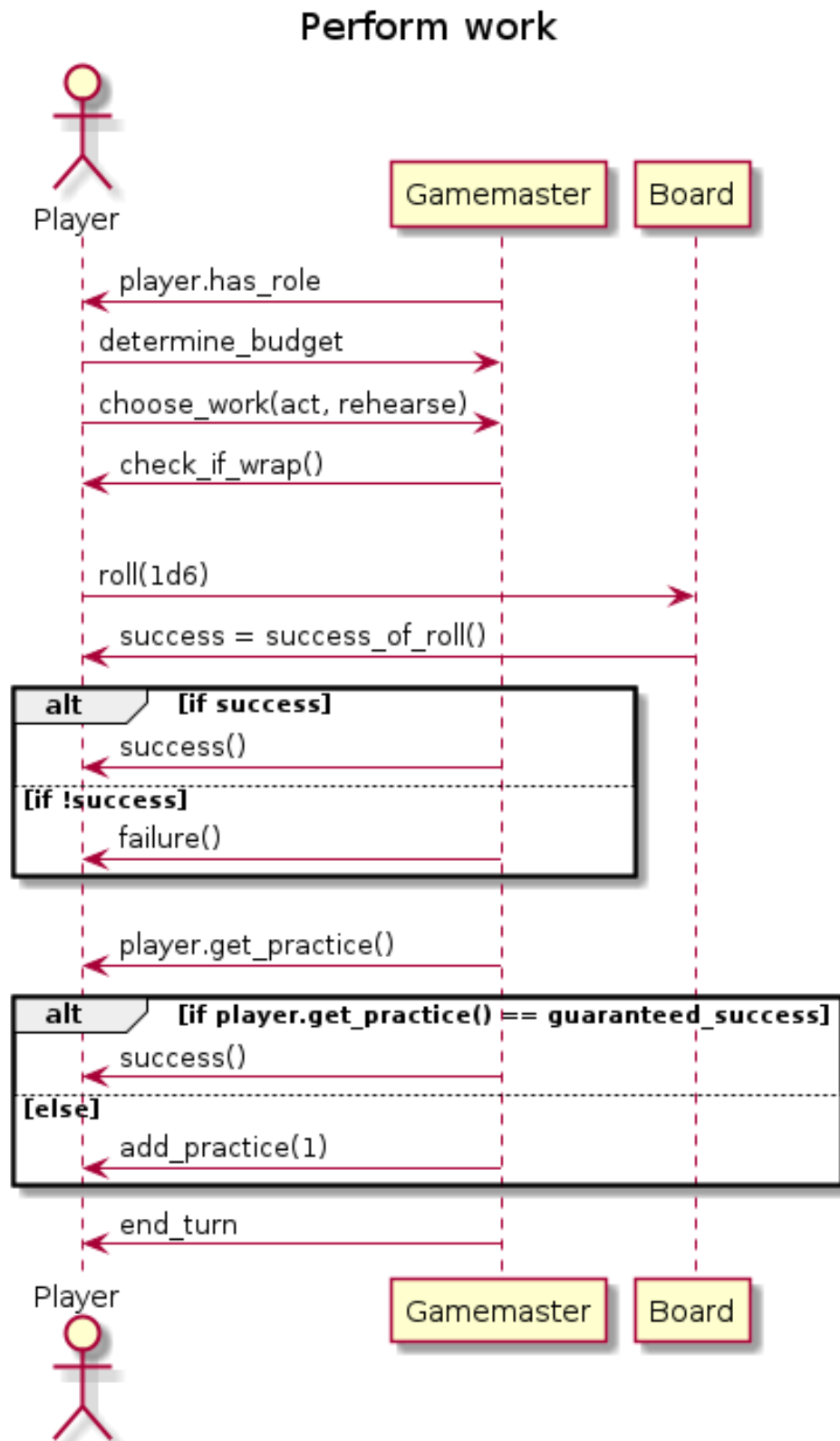


Figure 4: Perform work action from playing through a day

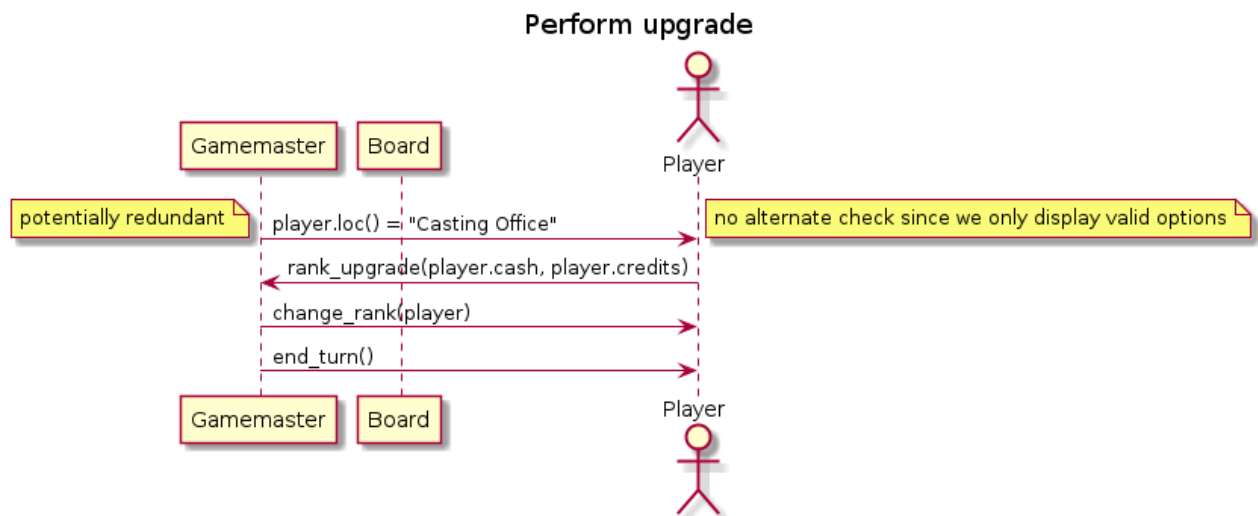


Figure 5: Perform upgrade action from playing through a day

Acting work resulted in success

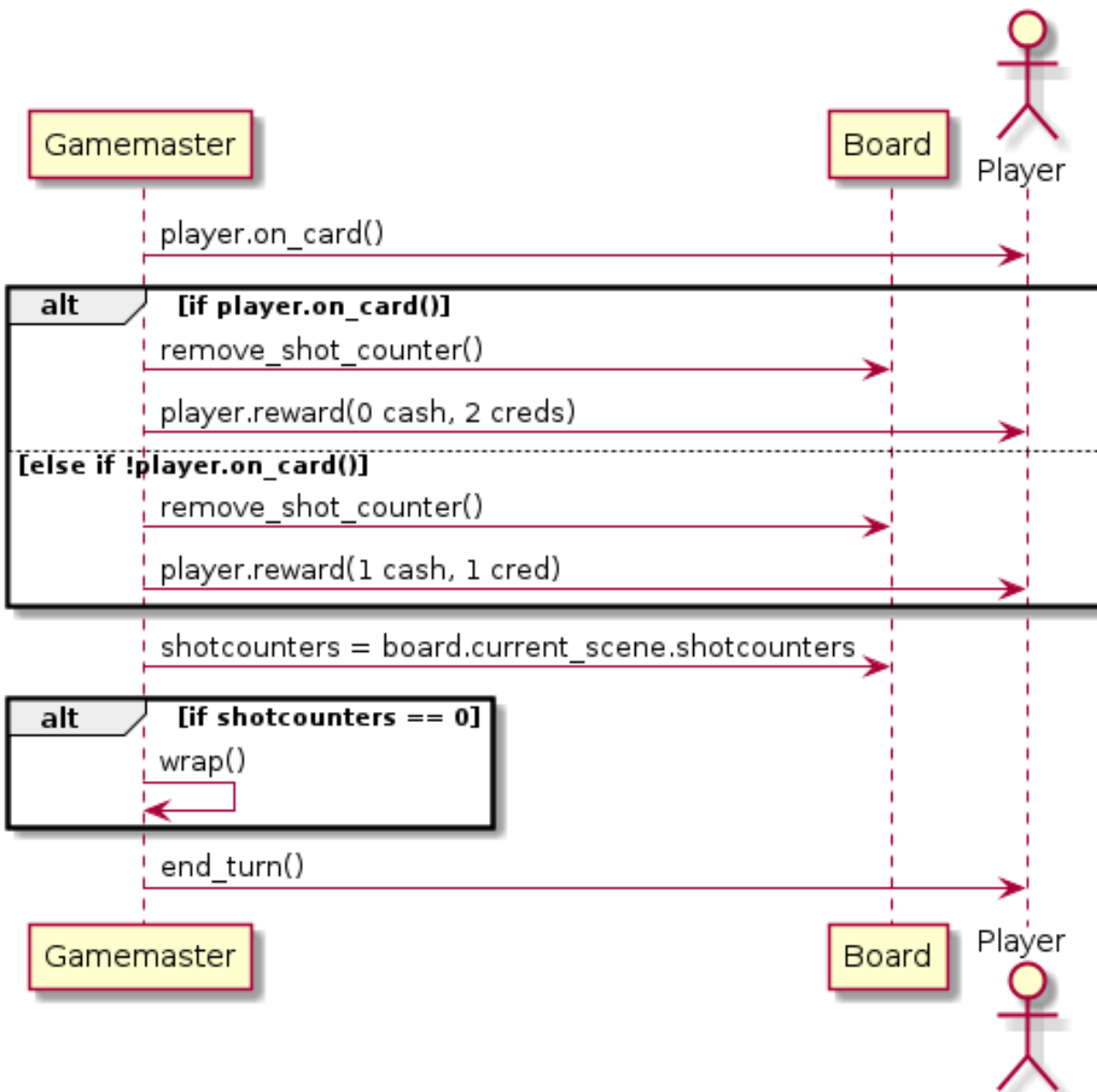


Figure 6: Acting resulted in success

Acting work resulted in failure

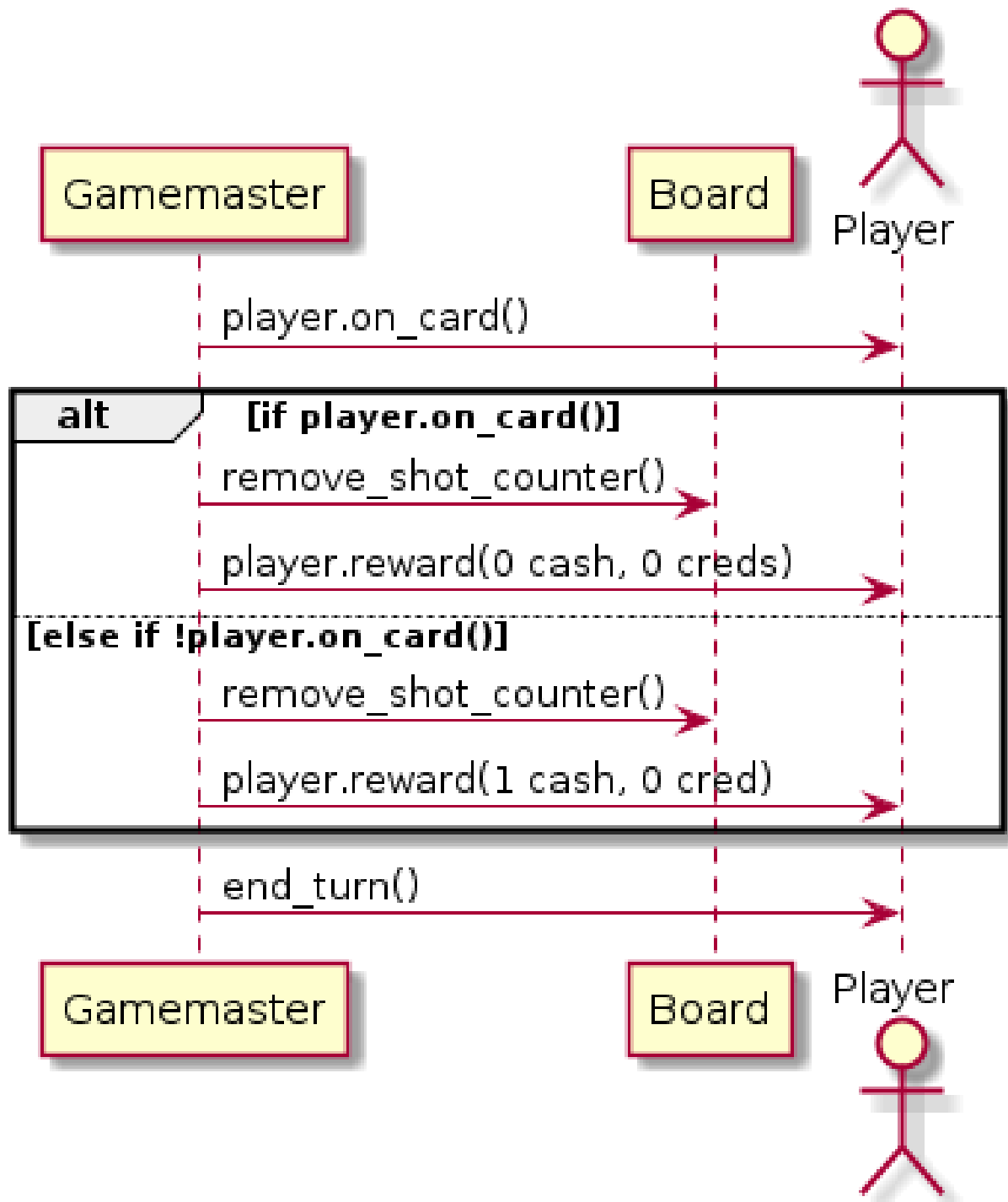


Figure 7: Acting resulted in failure

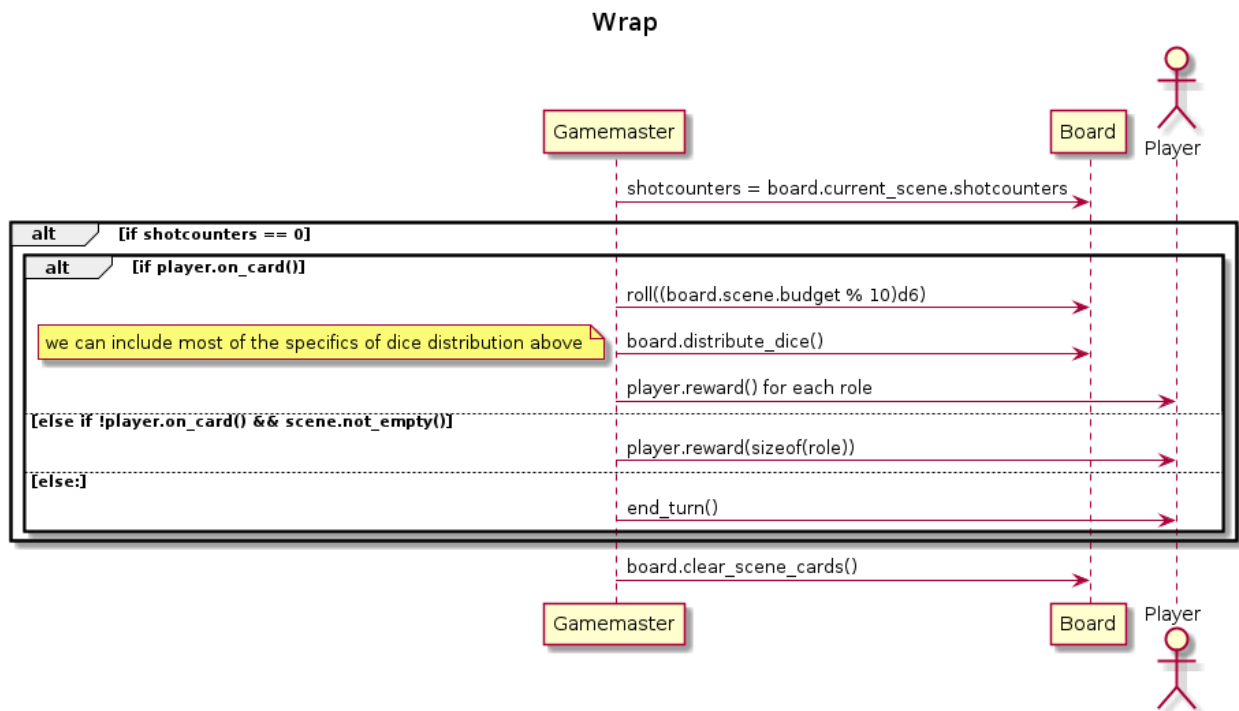


Figure 8: Wrap up scene

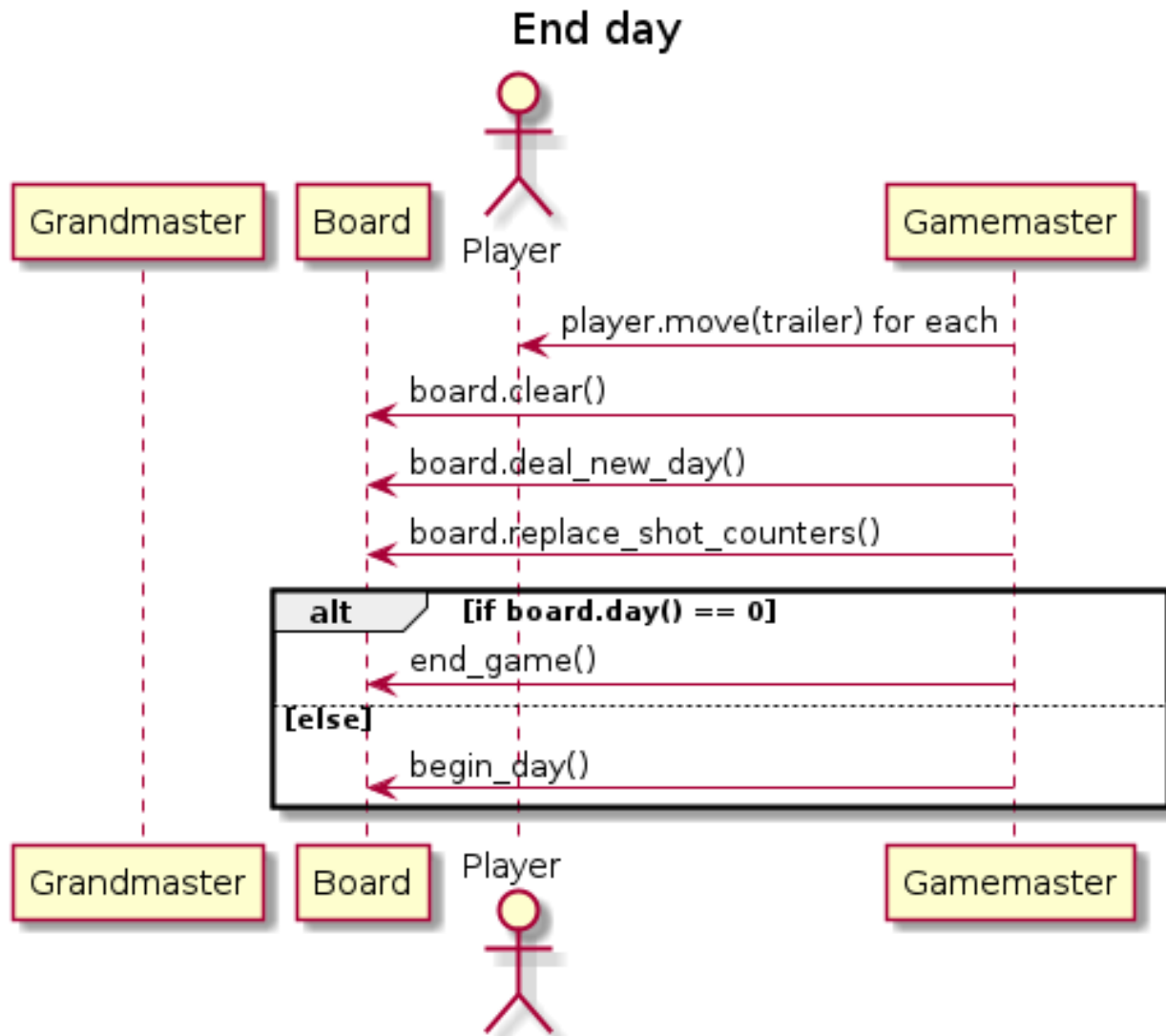


Figure 9: End of day

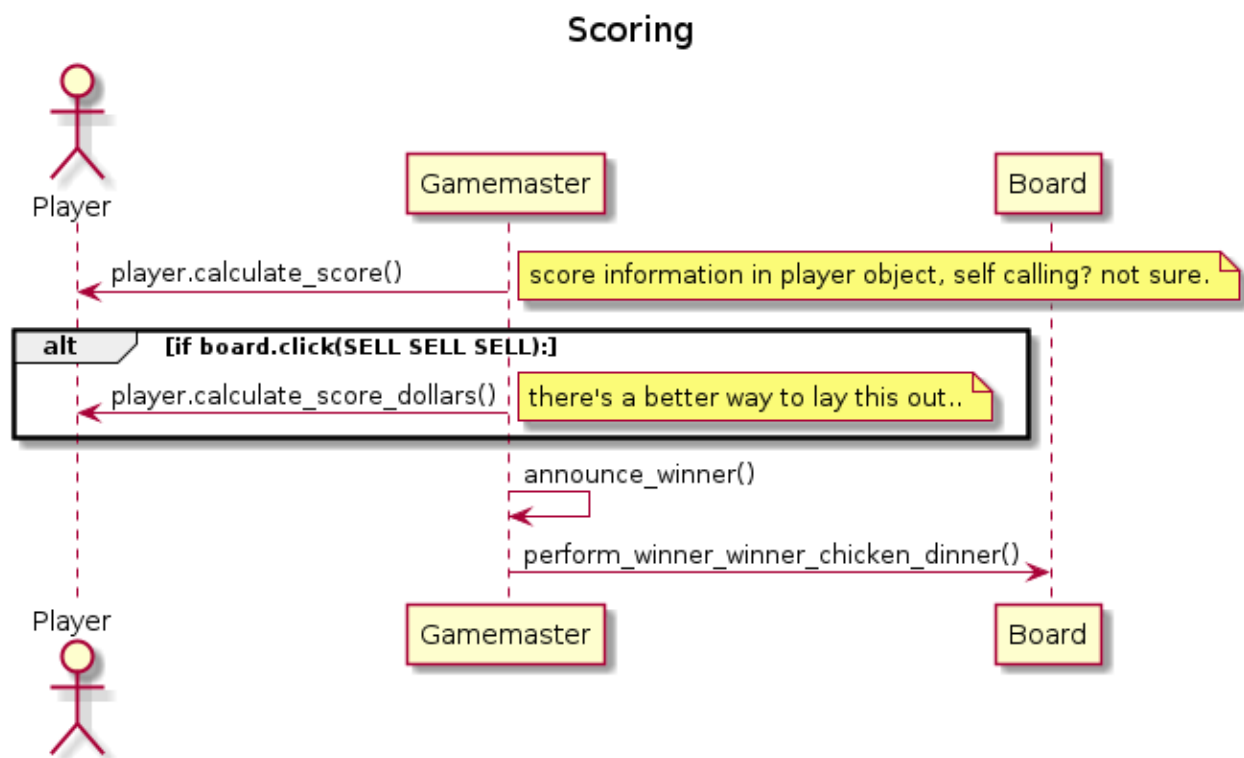


Figure 10: Scoring after end of game