

Userstories for Mancala Project

Authors: Taavet Loogväli, Mihkel Jõhvik, Allan Reinhold, Martti Vasar

USERSTORY 1

#Pre: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=4, PIT6=4, STORE=0.

Player 2 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=4, PIT6=4, STORE=0.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 6.

#Post: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=4, PIT6=0, STORE=1.

Player 2 seeds : PIT1=5, PIT2=5, PIT3=5, PIT4=4, PIT5=4, PIT6=4, STORE=0.

It's Player 2 turn.

USERSTORY 2

#Pre: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=4, PIT6=0, STORE=1.

Player 2 seeds : PIT1=5, PIT2=5, PIT3=5, PIT4=4, PIT5=4, PIT6=4, STORE=0.

It's Player 2 turn.

#Action: Player 2 sows 5 seeds from pit 1.

#Post: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=4, PIT6=0, STORE=1.

Player 2 seeds : PIT1=0, PIT2=6, PIT3=6, PIT4=5, PIT5=5, PIT6=5, STORE=0.

It's Player 1 turn.

USERSTORY 3

#Pre: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=4, PIT6=0, STORE=1.

Player 2 seeds : PIT1=0, PIT2=6, PIT3=6, PIT4=5, PIT5=5, PIT6=5, STORE=0.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 5.

#Post: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=0, PIT6=1, STORE=2.

Player 2 seeds : PIT1=1, PIT2=7, PIT3=6, PIT4=5, PIT5=5, PIT6=5, STORE=0.

It's Player 2 turn.

USERSTORY 4

#Pre: Player 1 seeds : PIT1=4, PIT2=4, PIT3=4, PIT4=4, PIT5=0, PIT6=1, STORE=2.

Player 2 seeds : PIT1=1, PIT2=7, PIT3=6, PIT4=5, PIT5=5, PIT6=5, STORE=0.

It's Player 2 turn.

#Action: Player 2 sows 7 seeds from pit 2.

#Post: Player 1 seeds : PIT1=5, PIT2=5, PIT3=4, PIT4=4, PIT5=0, PIT6=1, STORE=2.

Player 2 seeds : PIT1=1, PIT2=0, PIT3=7, PIT4=6, PIT5=6, PIT6=6, STORE=1.

It's Player 1 turn.

USERSTORY 5

#Pre: Player 1 seeds : PIT1=5, PIT2=5, PIT3=4, PIT4=4, PIT5=0, PIT6=1, STORE=2.

Player 2 seeds : PIT1=1, PIT2=0, PIT3=7, PIT4=6, PIT5=6, PIT6=6, STORE=1.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 4.

#Post: Player 1 seeds : PIT1=5, PIT2=5, PIT3=4, PIT4=0, PIT5=1, PIT6=2, STORE=3.

Player 2 seeds : PIT1=2, PIT2=0, PIT3=7, PIT4=6, PIT5=6, PIT6=6, STORE=1.

It's Player 2 turn.

USERSTORY 6

#Pre: Player 1 seeds : PIT1=5, PIT2=5, PIT3=4, PIT4=0, PIT5=1, PIT6=2, STORE=3.

Player 2 seeds : PIT1=2, PIT2=0, PIT3=7, PIT4=6, PIT5=6, PIT6=6, STORE=1.

It's Player 2 turn.

#Action: Player 2 sows 7 seeds from pit 3.

#Post: Player 1 seeds : PIT1=6, PIT2=6, PIT3=5, PIT4=0, PIT5=1, PIT6=2, STORE=3.

Player 2 seeds : PIT1=2, PIT2=0, PIT3=0, PIT4=7, PIT5=7, PIT6=7, STORE=2.

It's Player 1 turn.

USERSTORY 7

#Pre: Player 1 seeds : PIT1=6, PIT2=6, PIT3=5, PIT4=0, PIT5=1, PIT6=2, STORE=3.

Player 2 seeds : PIT1=2, PIT2=0, PIT3=0, PIT4=7, PIT5=7, PIT6=7, STORE=2.

It's Player 1 turn.

#Action: Player 1 sows 5 seeds from pit 3.

#Post: Player 1 seeds : PIT1=6, PIT2=6, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=4.

Player 2 seeds : PIT1=3, PIT2=0, PIT3=0, PIT4=7, PIT5=7, PIT6=7, STORE=2.

It's Player 2 turn.

USERSTORY 8

#Pre: Player 1 seeds : PIT1=6, PIT2=6, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=4.

Player 2 seeds : PIT1=3, PIT2=0, PIT3=0, PIT4=7, PIT5=7, PIT6=7, STORE=2.

It's Player 2 turn.

#Action: Player 2 sows 7 seeds from pit 4.

#Post: Player 1 seeds : PIT1=7, PIT2=7, PIT3=1, PIT4=2, PIT5=2, PIT6=3, STORE=4.

Player 2 seeds : PIT1=3, PIT2=0, PIT3=0, PIT4=0, PIT5=8, PIT6=8, STORE=3.

It's Player 1 turn.

USERSTORY 9

#Pre: Player 1 seeds : PIT1=7, PIT2=7, PIT3=1, PIT4=2, PIT5=2, PIT6=3, STORE=4.

Player 2 seeds : PIT1=3, PIT2=0, PIT3=0, PIT4=0, PIT5=8, PIT6=8, STORE=3.

It's Player 1 turn.

#Action: Player 1 sows 7 seeds from pit 2.

#Post: Player 1 seeds : PIT1=7, PIT2=0, PIT3=2, PIT4=3, PIT5=3, PIT6=4, STORE=5.

Player 2 seeds : PIT1=4, PIT2=1, PIT3=0, PIT4=0, PIT5=8, PIT6=8, STORE=3.

It's Player 2 turn.

USERSTORY 10

#Pre: Player 1 seeds : PIT1=7, PIT2=0, PIT3=2, PIT4=3, PIT5=3, PIT6=4, STORE=5.

Player 2 seeds : PIT1=4, PIT2=1, PIT3=0, PIT4=0, PIT5=8, PIT6=8, STORE=3.

It's Player 2 turn.

#Action: Player 2 sows 8 seeds from pit 5.

#Post: Player 1 seeds : PIT1=8, PIT2=1, PIT3=3, PIT4=4, PIT5=4, PIT6=5, STORE=5.

Player 2 seeds : PIT1=4, PIT2=1, PIT3=0, PIT4=0, PIT5=0, PIT6=9, STORE=4.

It's Player 1 turn.

USERSTORY 11

#Pre: Player 1 seeds : PIT1=8, PIT2=1, PIT3=3, PIT4=4, PIT5=4, PIT6=5, STORE=5.

Player 2 seeds : PIT1=4, PIT2=1, PIT3=0, PIT4=0, PIT5=0, PIT6=9, STORE=4.

It's Player 1 turn.

#Action: Player 1 sows 8 seeds from pit 1.

#Post: Player 1 seeds : PIT1=0, PIT2=2, PIT3=4, PIT4=5, PIT5=5, PIT6=6, STORE=6.

Player 2 seeds : PIT1=5, PIT2=2, PIT3=0, PIT4=0, PIT5=0, PIT6=9, STORE=4.

It's Player 2 turn.

USERSTORY 12

#Pre: Player 1 seeds : PIT1=0, PIT2=2, PIT3=4, PIT4=5, PIT5=5, PIT6=6, STORE=6.

Player 2 seeds : PIT1=5, PIT2=2, PIT3=0, PIT4=0, PIT5=0, PIT6=9, STORE=4.

It's Player 2 turn.

#Action: Player 2 sows 9 seeds from pit 6.

As the last seed landed to empty pit 1,

player 2 can capture 6 seeds from other player's pit 6.

#Post: Player 1 seeds : PIT1=1, PIT2=3, PIT3=5, PIT4=6, PIT5=6, PIT6=7, STORE=7.

Player 2 seeds : PIT1=6, PIT2=2, PIT3=0, PIT4=0, PIT5=0, PIT6=0, STORE=5.

It's Player 1 turn.

USERSTORY 13

#Pre: Player 1 seeds : PIT1=1, PIT2=3, PIT3=5, PIT4=6, PIT5=6, PIT6=7, STORE=7.

Player 2 seeds : PIT1=6, PIT2=2, PIT3=0, PIT4=0, PIT5=0, PIT6=0, STORE=5.

It's Player 1 turn.

#Action: Player 1 sows 7 seeds from pit 6.

#Post: Player 1 seeds : PIT1=1, PIT2=3, PIT3=5, PIT4=6, PIT5=6, PIT6=0, STORE=8.

Player 2 seeds : PIT1=7, PIT2=3, PIT3=1, PIT4=1, PIT5=1, PIT6=1, STORE=5.

It's Player 2 turn.

USERSTORY 14

#Pre: Player 1 seeds : PIT1=1, PIT2=3, PIT3=5, PIT4=6, PIT5=6, PIT6=0, STORE=8.

Player 2 seeds : PIT1=7, PIT2=3, PIT3=1, PIT4=1, PIT5=1, PIT6=1, STORE=5.

It's Player 2 turn.

#Action: Player 2 sows 7 seeds from pit 1.

#Post: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=6, PIT5=6, PIT6=0, STORE=8.

Player 2 seeds : PIT1=0, PIT2=4, PIT3=2, PIT4=2, PIT5=2, PIT6=2, STORE=6.

It's Player 1 turn.

USERSTORY 15

#Pre: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=6, PIT5=6, PIT6=0, STORE=8.

Player 2 seeds : PIT1=0, PIT2=4, PIT3=2, PIT4=2, PIT5=2, PIT6=2, STORE=6.

It's Player 1 turn.

#Action: Player 1 sows 6 seeds from pit 5.

#Post: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=6, PIT5=0, PIT6=1, STORE=9.

Player 2 seeds : PIT1=1, PIT2=5, PIT3=3, PIT4=3, PIT5=2, PIT6=2, STORE=6.

It's Player 2 turn.

USERSTORY 16

#Pre: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=6, PIT5=0, PIT6=1, STORE=9.

Player 2 seeds : PIT1=1, PIT2=5, PIT3=3, PIT4=3, PIT5=2, PIT6=2, STORE=6.

It's Player 2 turn.

#Action: Player 2 sows 3 seeds from pit 3.

#Post: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=6, PIT5=0, PIT6=1, STORE=9.

Player 2 seeds : PIT1=1, PIT2=5, PIT3=0, PIT4=4, PIT5=3, PIT6=3, STORE=6.

It's Player 1 turn.

USERSTORY 17

#Pre: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=6, PIT5=0, PIT6=1, STORE=9.

Player 2 seeds : PIT1=1, PIT2=5, PIT3=0, PIT4=4, PIT5=3, PIT6=3, STORE=6.

It's Player 1 turn.

#Action: Player 1 sows 6 seeds from pit 4.

#Post: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=0, PIT5=1, PIT6=2, STORE=10.

Player 2 seeds : PIT1=2, PIT2=6, PIT3=1, PIT4=4, PIT5=3, PIT6=3, STORE=6.

It's Player 2 turn.

USERSTORY 18

#Pre: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=0, PIT5=1, PIT6=2, STORE=10.

Player 2 seeds : PIT1=2, PIT2=6, PIT3=1, PIT4=4, PIT5=3, PIT6=3, STORE=6.

It's Player 2 turn.

#Action: Player 2 sows 1 seed from pit 3.

#Post: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=0, PIT5=1, PIT6=2, STORE=10.

Player 2 seeds : PIT1=2, PIT2=6, PIT3=0, PIT4=5, PIT5=3, PIT6=3, STORE=6.

It's Player 1 turn.

USERSTORY 19

#Pre: Player 1 seeds : PIT1=2, PIT2=3, PIT3=5, PIT4=0, PIT5=1, PIT6=2, STORE=10.

Player 2 seeds : PIT1=2, PIT2=6, PIT3=0, PIT4=5, PIT5=3, PIT6=3, STORE=6.

It's Player 1 turn.

#Action: Player 1 sows 5 seeds from pit 3.

#Post: Player 1 seeds : PIT1=2, PIT2=3, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=5, PIT5=3, PIT6=3, STORE=6.

It's Player 2 turn.

USERSTORY 20

#Pre: Player 1 seeds : PIT1=2, PIT2=3, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=5, PIT5=3, PIT6=3, STORE=6.

It's Player 2 turn.

#Action: Player 2 sows 5 seeds from pit 4.

#Post: Player 1 seeds : PIT1=3, PIT2=4, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=4, PIT6=4, STORE=7.

It's Player 1 turn.

USERSTORY 21

#Pre: Player 1 seeds : PIT1=3, PIT2=4, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=4, PIT6=4, STORE=7.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 2.

#Post: Player 1 seeds : PIT1=3, PIT2=0, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=4, PIT6=4, STORE=7.

It's Player 2 turn.

USERSTORY 22

#Pre: Player 1 seeds : PIT1=3, PIT2=0, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=4, PIT6=4, STORE=7.

It's Player 2 turn.

#Action: Player 2 sows 4 seeds from pit 5.

#Post: Player 1 seeds : PIT1=4, PIT2=1, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=0, PIT6=5, STORE=8.

It's Player 1 turn.

USERSTORY 23

#Pre: Player 1 seeds : PIT1=4, PIT2=1, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=0, PIT6=5, STORE=8.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 1.

#Post: Player 1 seeds : PIT1=0, PIT2=2, PIT3=2, PIT4=3, PIT5=4, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=0, PIT6=5, STORE=8.

It's Player 2 turn.

USERSTORY 24

#Pre: Player 1 seeds : PIT1=0, PIT2=2, PIT3=2, PIT4=3, PIT5=4, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=0, PIT6=5, STORE=8.

It's Player 2 turn.

#Action: Player 2 sows 5 seeds from pit 6.

#Post: Player 1 seeds : PIT1=1, PIT2=3, PIT3=3, PIT4=4, PIT5=4, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=0, PIT6=0, STORE=9.

It's Player 1 turn.

USERSTORY 25

#Pre: Player 1 seeds : PIT1=1, PIT2=3, PIT3=3, PIT4=4, PIT5=4, PIT6=4, STORE=11.

Player 2 seeds : PIT1=3, PIT2=6, PIT3=0, PIT4=0, PIT5=0, PIT6=0, STORE=9.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 6.

#Post: Player 1 seeds : PIT1=1, PIT2=3, PIT3=3, PIT4=4, PIT5=4, PIT6=0, STORE=12.

Player 2 seeds : PIT1=4, PIT2=7, PIT3=1, PIT4=0, PIT5=0, PIT6=0, STORE=9.

It's Player 2 turn.

USERSTORY 26

#Pre: Player 1 seeds : PIT1=1, PIT2=3, PIT3=3, PIT4=4, PIT5=4, PIT6=0, STORE=12.

Player 2 seeds : PIT1=4, PIT2=7, PIT3=1, PIT4=0, PIT5=0, PIT6=0, STORE=9.

It's Player 2 turn.

#Action: Player 2 sows 7 seeds from pit 2.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=4, PIT5=4, PIT6=0, STORE=12.

Player 2 seeds : PIT1=4, PIT2=0, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 1 turn.

USERSTORY 27

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=4, PIT5=4, PIT6=0, STORE=12.

Player 2 seeds : PIT1=4, PIT2=0, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 5.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=4, PIT5=0, PIT6=1, STORE=13.

Player 2 seeds : PIT1=5, PIT2=1, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 2 turn.

USERSTORY 28

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=4, PIT5=0, PIT6=1, STORE=13.

Player 2 seeds : PIT1=5, PIT2=1, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 2 turn.

#Action: Player 2 sows 1 seed from pit 2.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=4, PIT5=0, PIT6=1, STORE=13.

Player 2 seeds : PIT1=5, PIT2=0, PIT3=3, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 1 turn.

USERSTORY 29

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=4, PIT5=0, PIT6=1, STORE=13.

Player 2 seeds : PIT1=5, PIT2=0, PIT3=3, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 4.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=0, PIT5=1, PIT6=2, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=3, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 2 turn.

USERSTORY 30

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=0, PIT5=1, PIT6=2, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=3, PIT4=1, PIT5=1, PIT6=1, STORE=10.

It's Player 2 turn.

#Action: Player 2 sows 3 seeds from pit 3.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=0, PIT5=1, PIT6=2, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=2, PIT5=2, PIT6=2, STORE=10.

It's Player 1 turn.

USERSTORY 31

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=3, PIT4=0, PIT5=1, PIT6=2, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=2, PIT5=2, PIT6=2, STORE=10.

It's Player 1 turn.

#Action: Player 1 sows 3 seeds from pit 3.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=2, PIT5=2, PIT6=2, STORE=10.

It's Player 2 turn.

USERSTORY 32

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=2, PIT5=2, PIT6=2, STORE=10.

It's Player 2 turn.

#Action: Player 2 sows 2 seeds from pit 4.

#Post: Player 1 seeds : PIT1=2, PIT2=4, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=3, PIT6=3, STORE=10.

It's Player 1 turn.

USERSTORY 33

#Pre: Player 1 seeds : PIT1=2, PIT2=4, PIT3=0, PIT4=1, PIT5=2, PIT6=3, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=3, PIT6=3, STORE=10.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 2.

#Post: Player 1 seeds : PIT1=2, PIT2=0, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=3, PIT6=3, STORE=10.

It's Player 2 turn.

USERSTORY 34

#Pre: Player 1 seeds : PIT1=2, PIT2=0, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=3, PIT6=3, STORE=10.

It's Player 2 turn.

#Action: Player 2 sows 3 seeds from pit 5.

#Post: Player 1 seeds : PIT1=3, PIT2=0, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=0, PIT6=4, STORE=11.

It's Player 1 turn.

USERSTORY 35

#Pre: Player 1 seeds : PIT1=3, PIT2=0, PIT3=1, PIT4=2, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=0, PIT6=4, STORE=11.

It's Player 1 turn.

#Action: Player 1 sows 3 seeds from pit 1.

#Post: Player 1 seeds : PIT1=0, PIT2=1, PIT3=2, PIT4=3, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=0, PIT6=4, STORE=11.

It's Player 2 turn.

USERSTORY 36

#Pre: Player 1 seeds : PIT1=0, PIT2=1, PIT3=2, PIT4=3, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=0, PIT6=4, STORE=11.

It's Player 2 turn.

#Action: Player 2 sows 4 seeds from pit 6.

#Post: Player 1 seeds : PIT1=1, PIT2=2, PIT3=3, PIT4=3, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=0, PIT6=0, STORE=12.

It's Player 1 turn.

USERSTORY 37

#Pre: Player 1 seeds : PIT1=1, PIT2=2, PIT3=3, PIT4=3, PIT5=3, PIT6=4, STORE=14.

Player 2 seeds : PIT1=6, PIT2=0, PIT3=0, PIT4=0, PIT5=0, PIT6=0, STORE=12.

It's Player 1 turn.

#Action: Player 1 sows 4 seeds from pit 6.

#Post: Player 1 seeds : PIT1=1, PIT2=2, PIT3=3, PIT4=3, PIT5=3, PIT6=0, STORE=15.

Player 2 seeds : PIT1=7, PIT2=1, PIT3=1, PIT4=0, PIT5=0, PIT6=0, STORE=12.

It's Player 2 turn.

USERSTORY 38

#Pre: Player 1 seeds : PIT1=1, PIT2=2, PIT3=3, PIT4=3, PIT5=3, PIT6=0, STORE=15.

Player 2 seeds : PIT1=7, PIT2=1, PIT3=1, PIT4=0, PIT5=0, PIT6=0, STORE=12.

It's Player 2 turn.

#Action: Player 2 sows 7 seeds from pit 1.

#Post: Player 1 seeds : PIT1=2, PIT2=2, PIT3=3, PIT4=3, PIT5=3, PIT6=0, STORE=15.

Player 2 seeds : PIT1=0, PIT2=2, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=13.

It's Player 1 turn.

USERSTORY 39

#Pre: Player 1 seeds : PIT1=2, PIT2=2, PIT3=3, PIT4=3, PIT5=3, PIT6=0, STORE=15.

Player 2 seeds : PIT1=0, PIT2=2, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=13.

It's Player 1 turn.

#Action: Player 1 sows 3 seeds from pit 5.

#Post: Player 1 seeds : PIT1=2, PIT2=2, PIT3=3, PIT4=3, PIT5=0, PIT6=1, STORE=16.

Player 2 seeds : PIT1=1, PIT2=2, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=13.

It's Player 2 turn.

USERSTORY 40

#Pre: Player 1 seeds : PIT1=2, PIT2=2, PIT3=3, PIT4=3, PIT5=0, PIT6=1, STORE=16.

Player 2 seeds : PIT1=1, PIT2=2, PIT3=2, PIT4=1, PIT5=1, PIT6=1, STORE=13.

It's Player 2 turn.

#Action: Player 2 sows 2 seeds from pit 2.

#Post: Player 1 seeds : PIT1=2, PIT2=2, PIT3=3, PIT4=3, PIT5=0, PIT6=1, STORE=16.

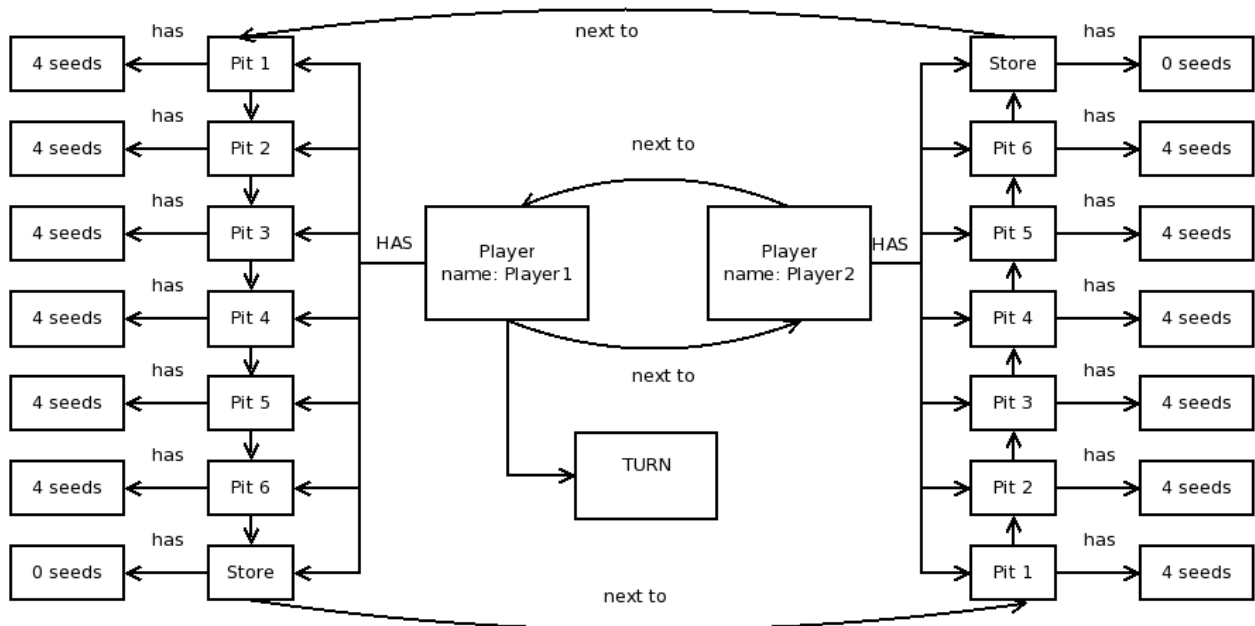
Player 2 seeds : PIT1=1, PIT2=0, PIT3=3, PIT4=2, PIT5=1, PIT6=1, STORE=13.

It's Player 1 turn.

Object diagrams for Mancala Project

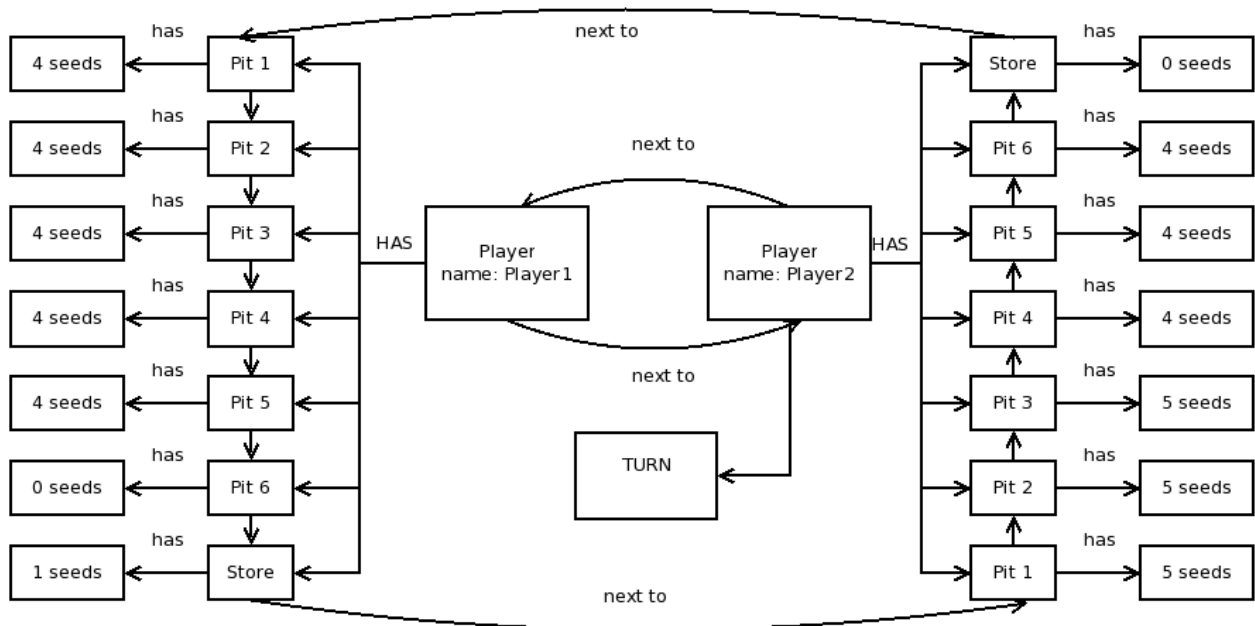
USERSTORY 1

Precondition



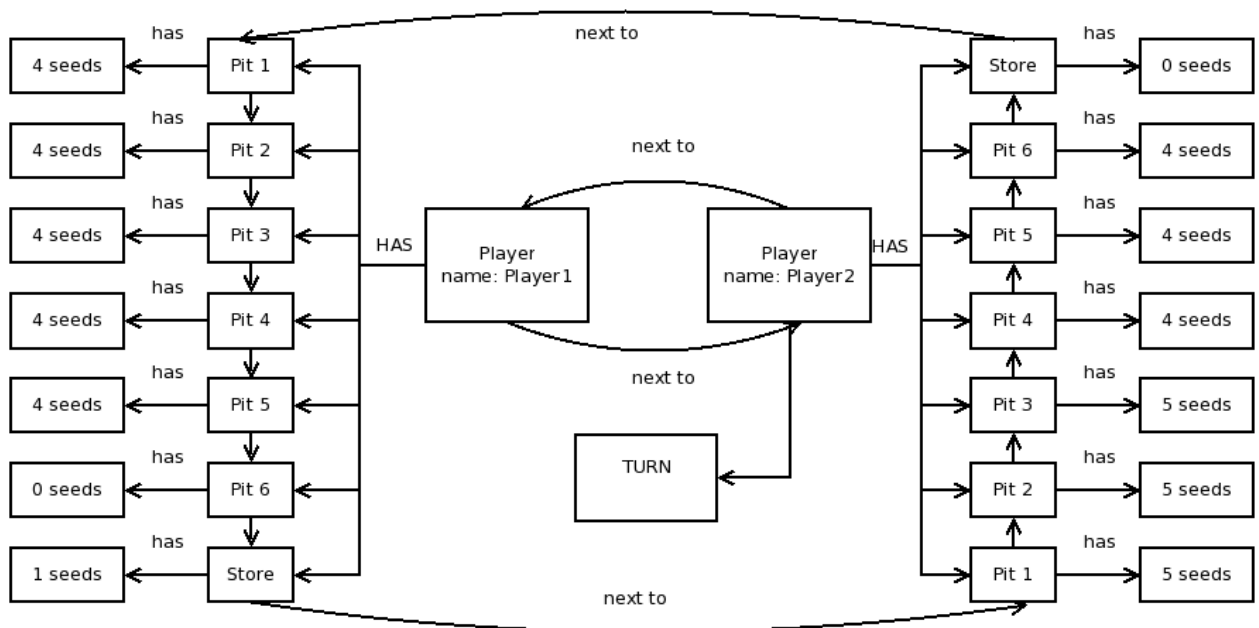
USERSTORY 1

Postcondition



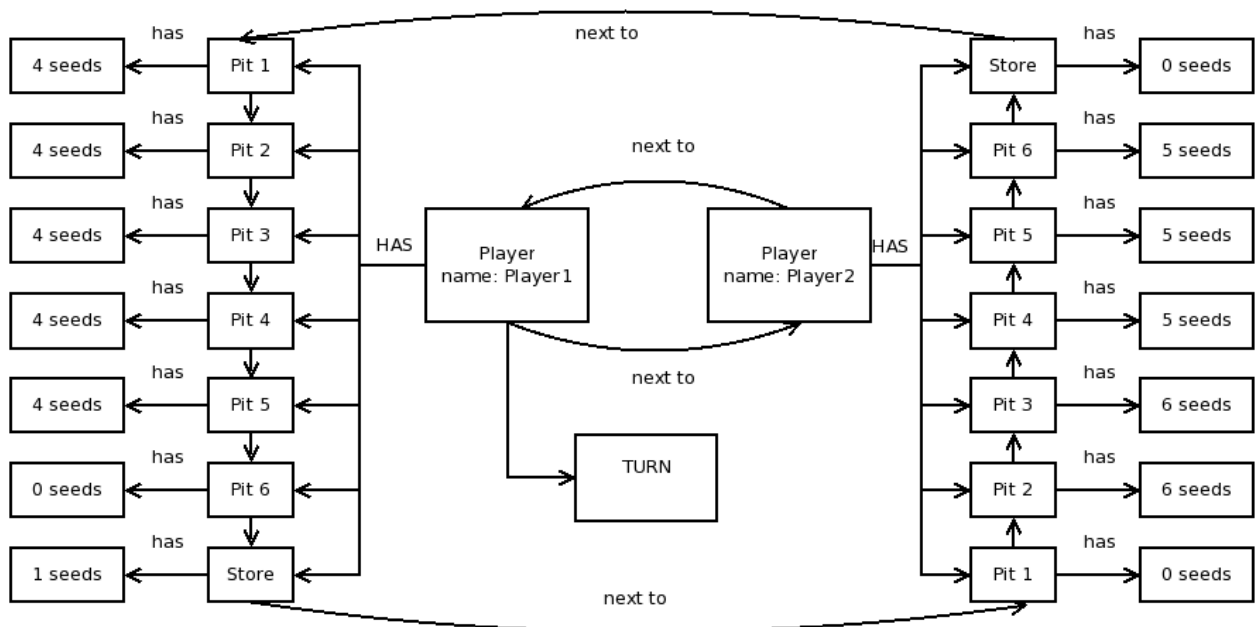
USERSTORY 2

Precondition



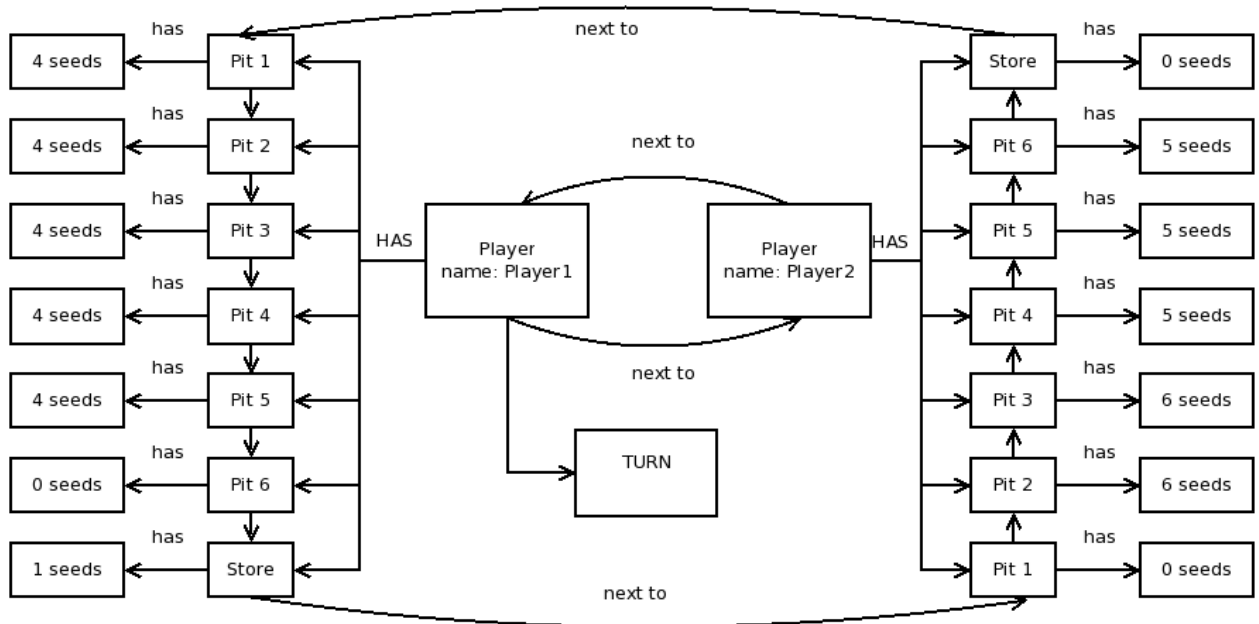
USERSTORY 2

Postcondition



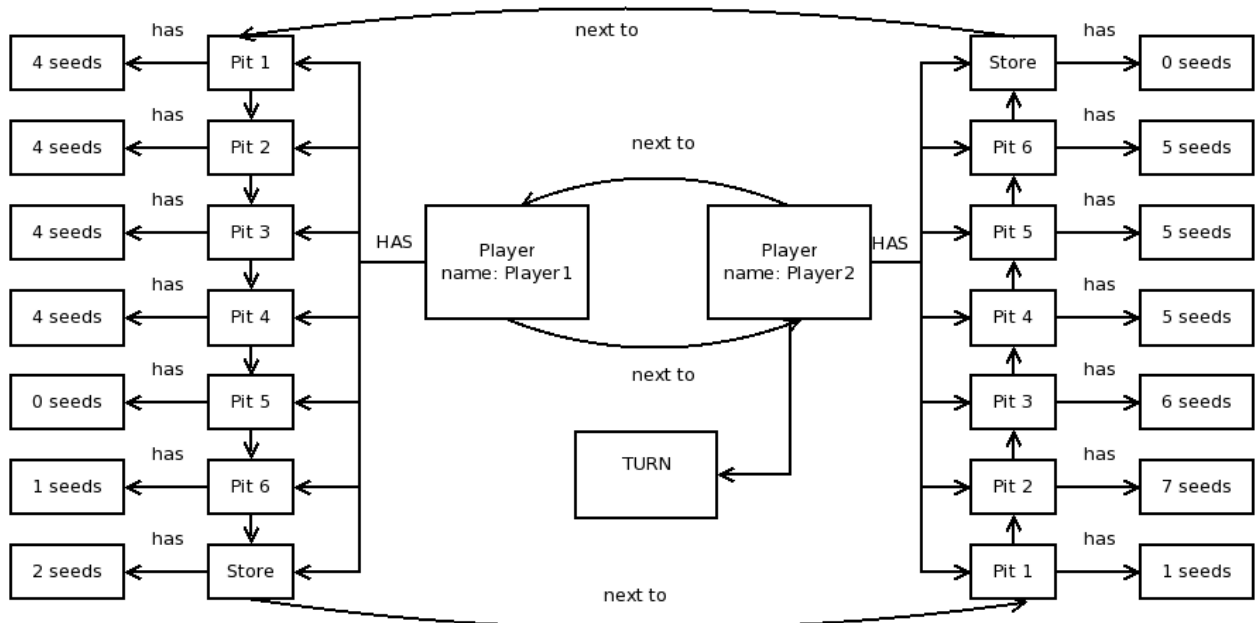
USERSTORY 3

Precondition



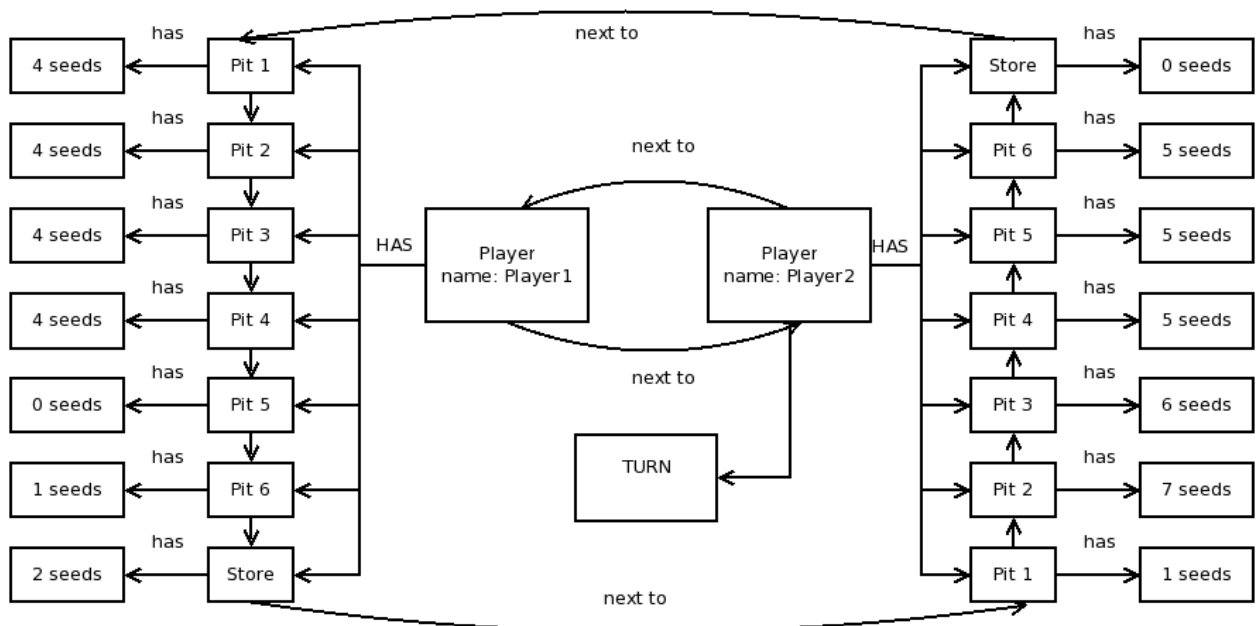
USERSTORY 3

Postcondition



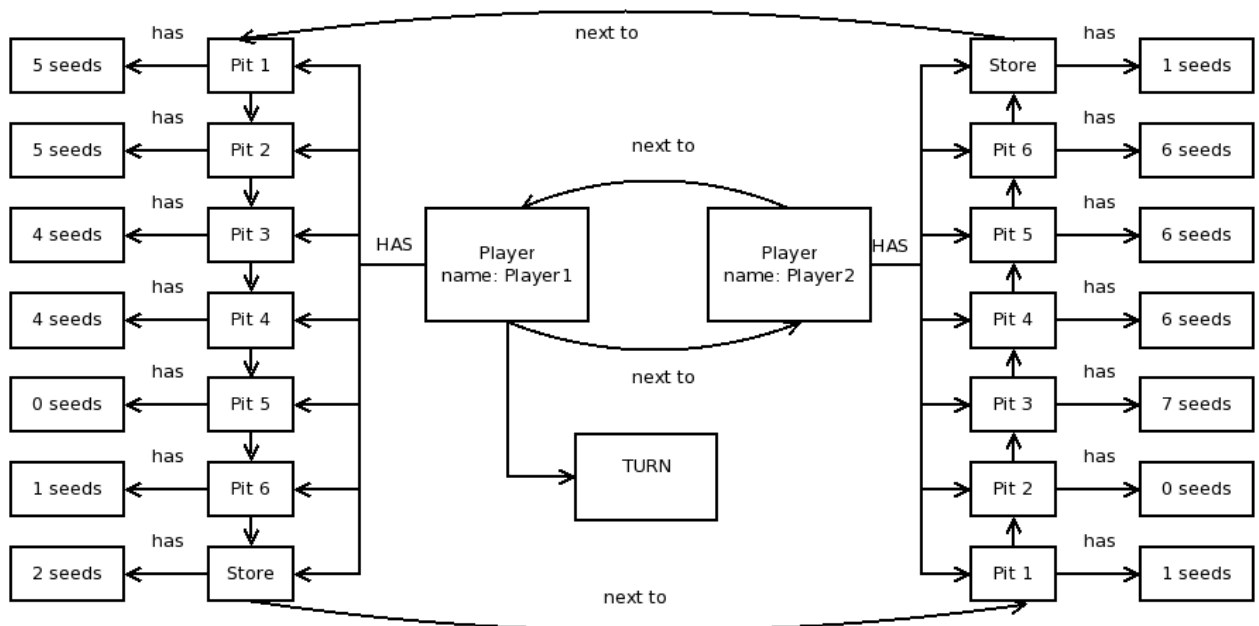
USERSTORY 4

Precondition



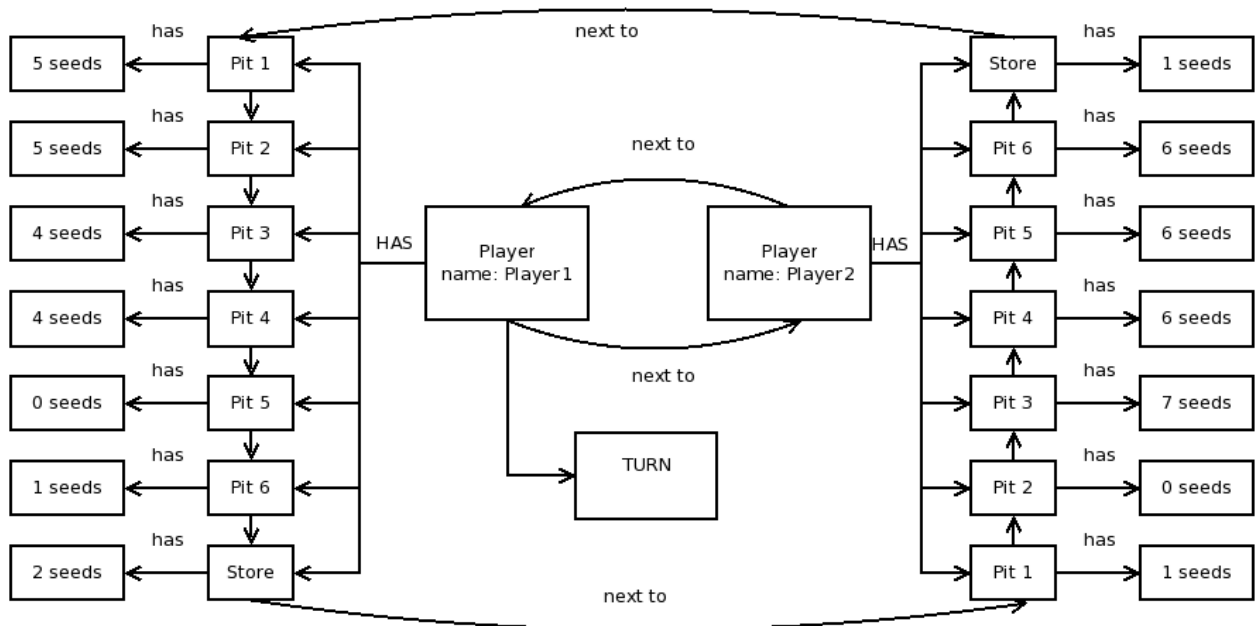
USERSTORY 4

Postcondition



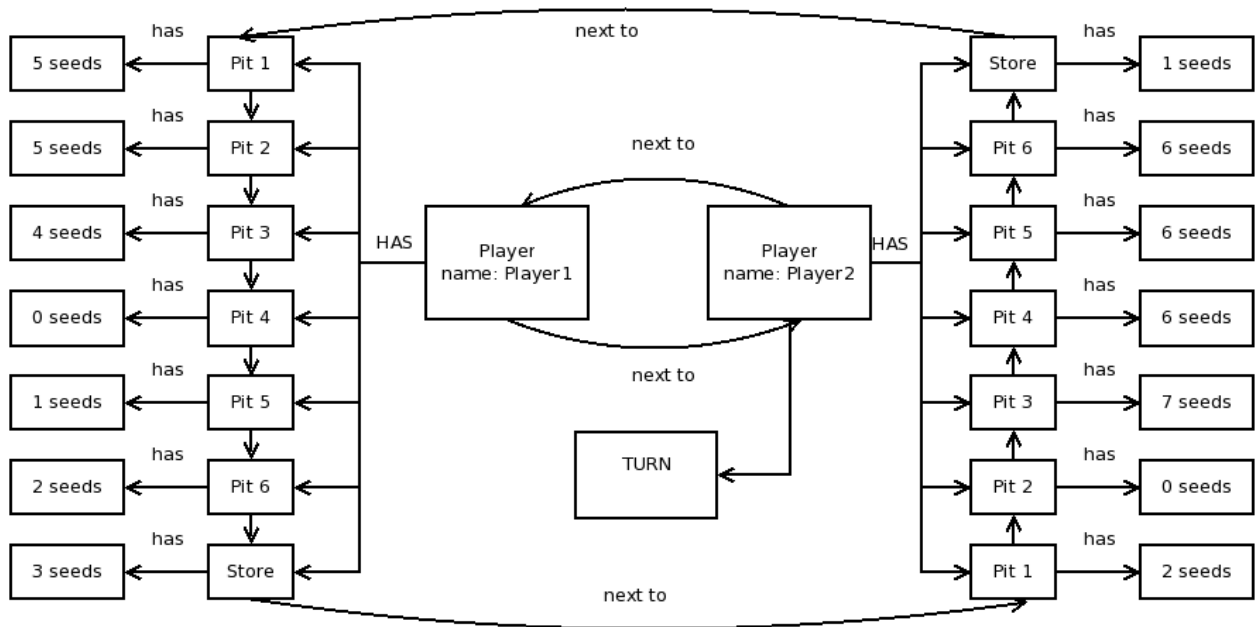
USERSTORY 5

Precondition



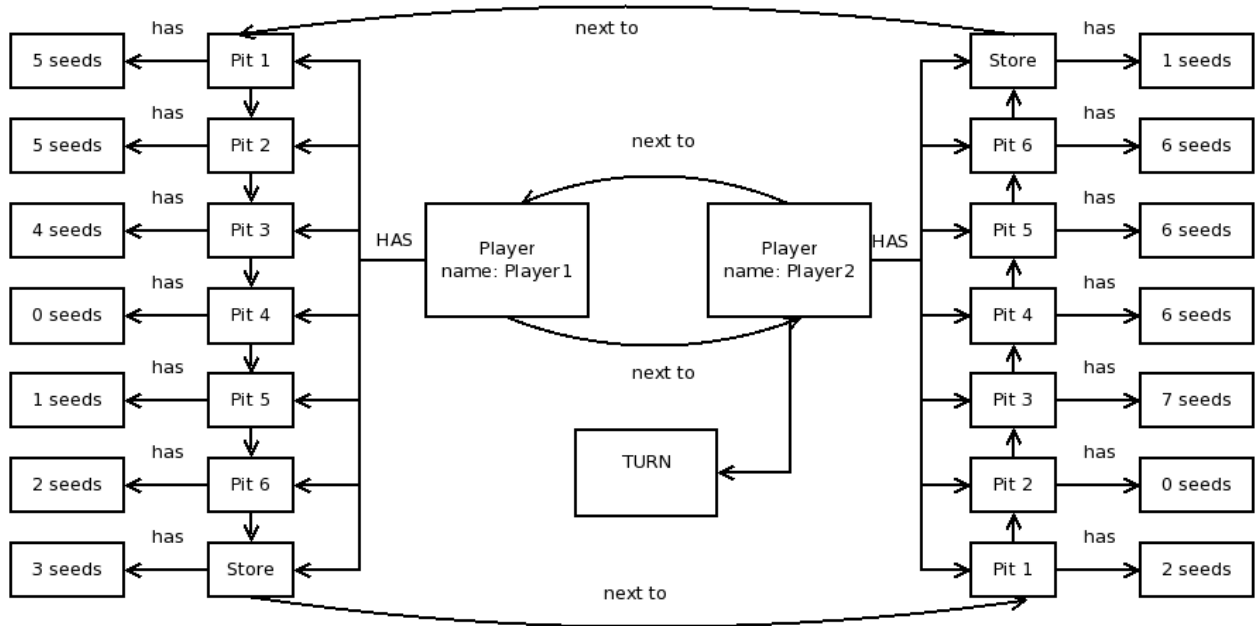
USERSTORY 5

Postcondition



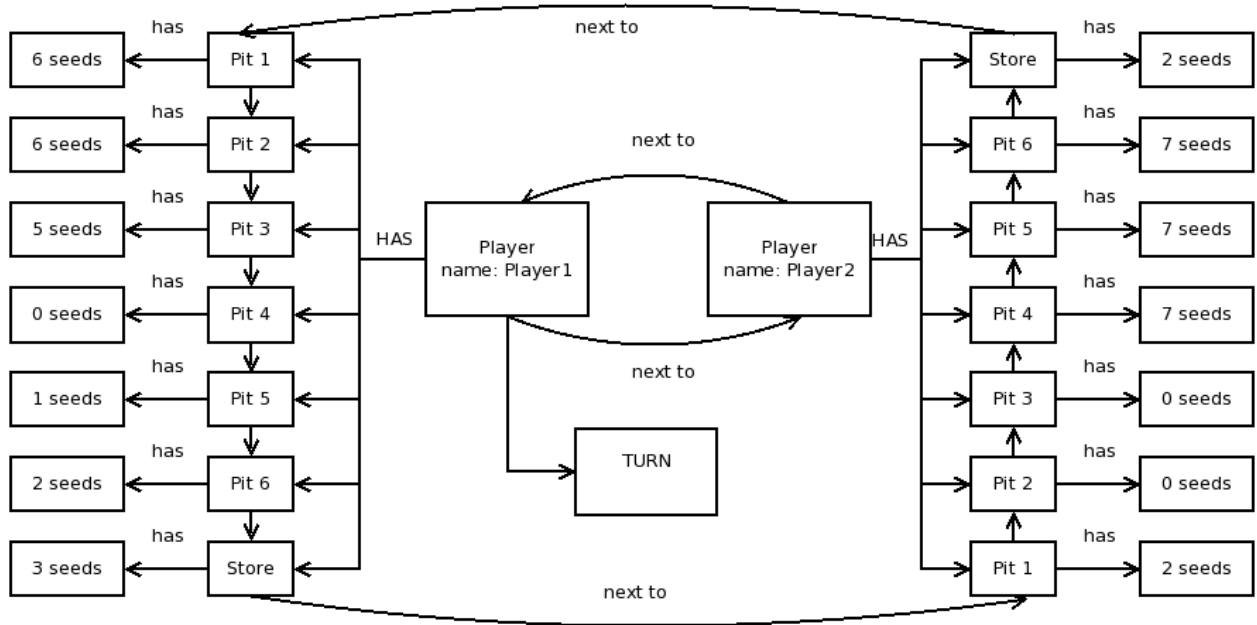
USERSTORY 6

Precondition



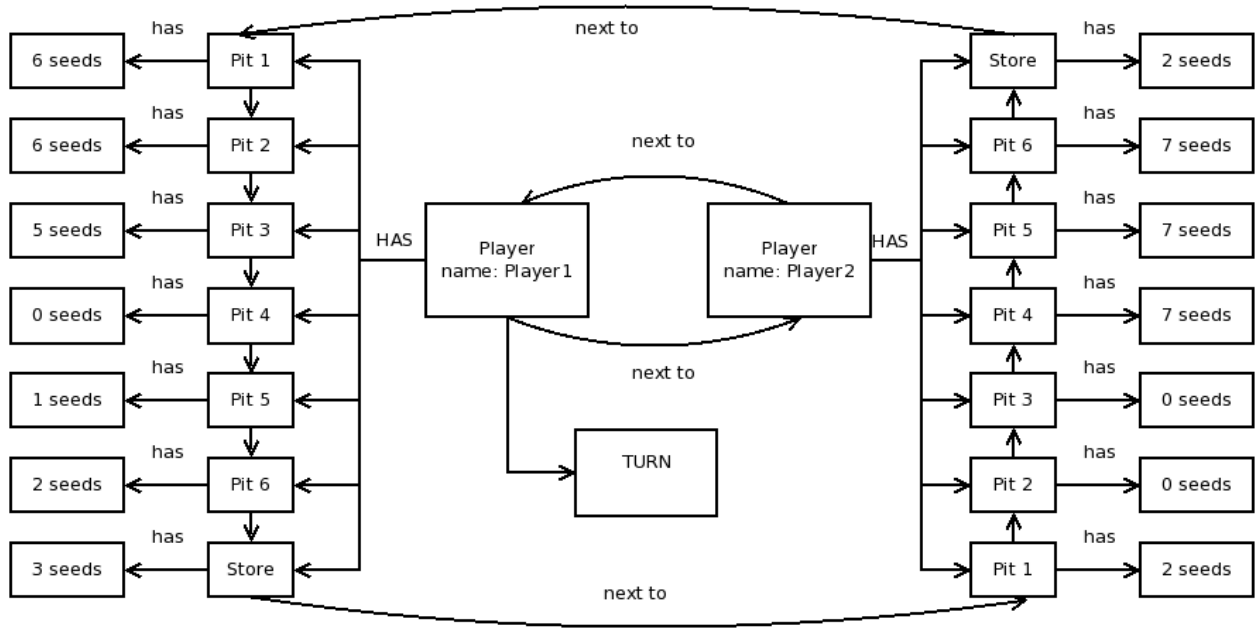
USERSTORY 6

Postcondition



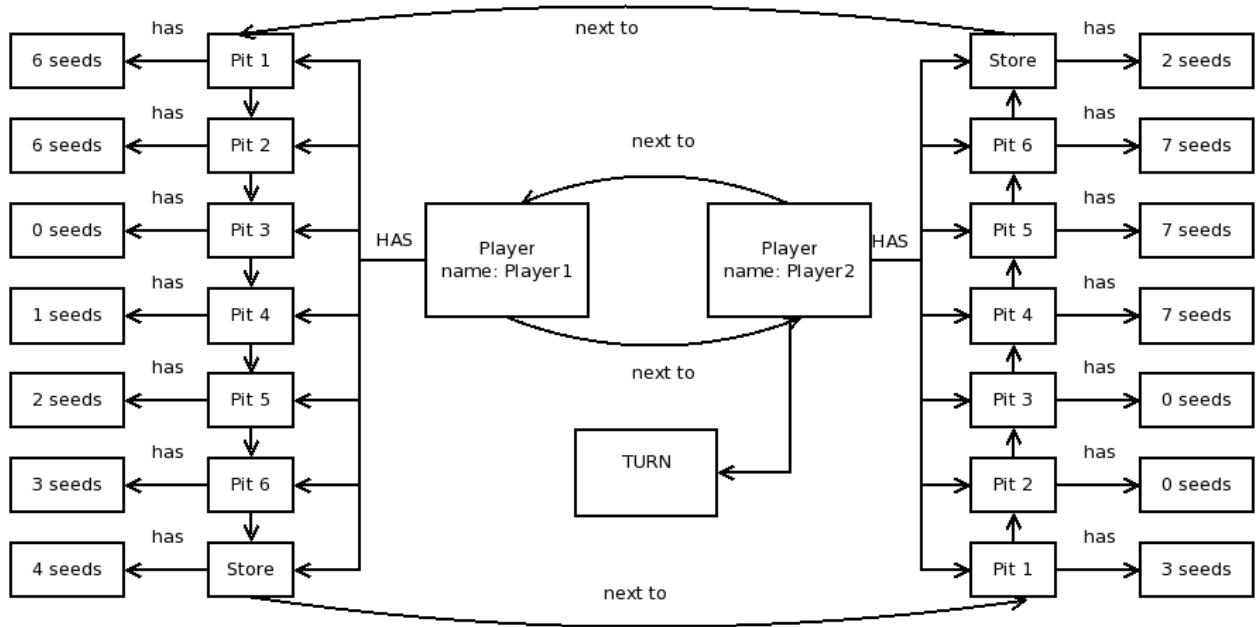
USERSTORY 7

Precondition



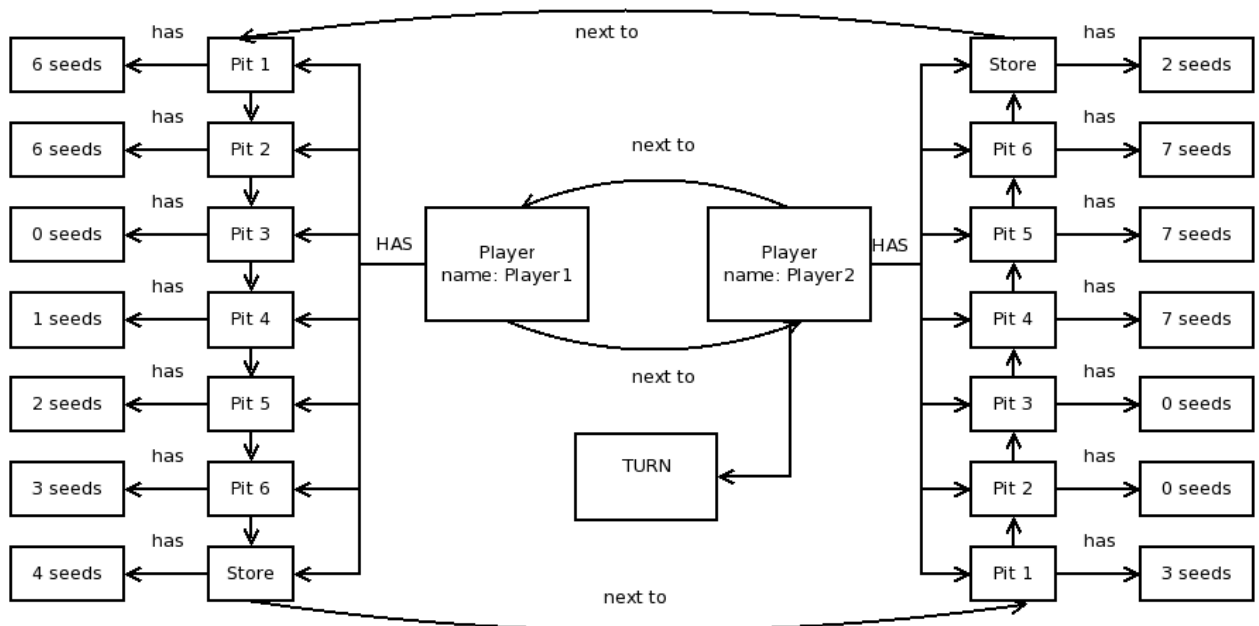
USERSTORY 7

Postcondition



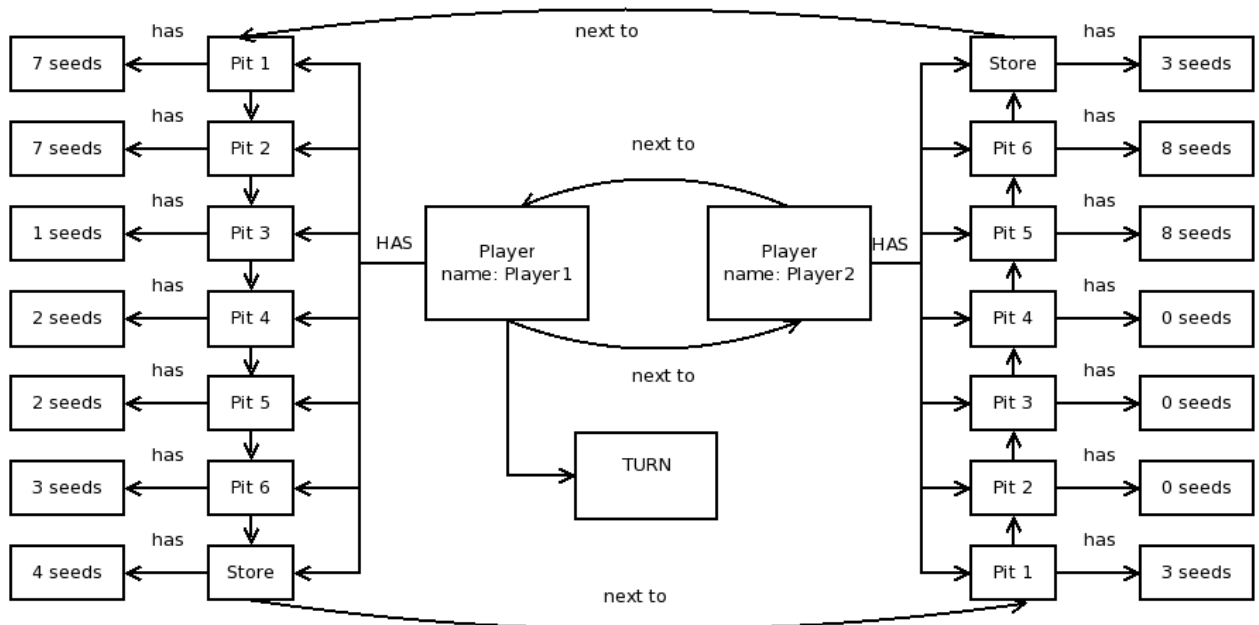
USERSTORY 8

Precondition



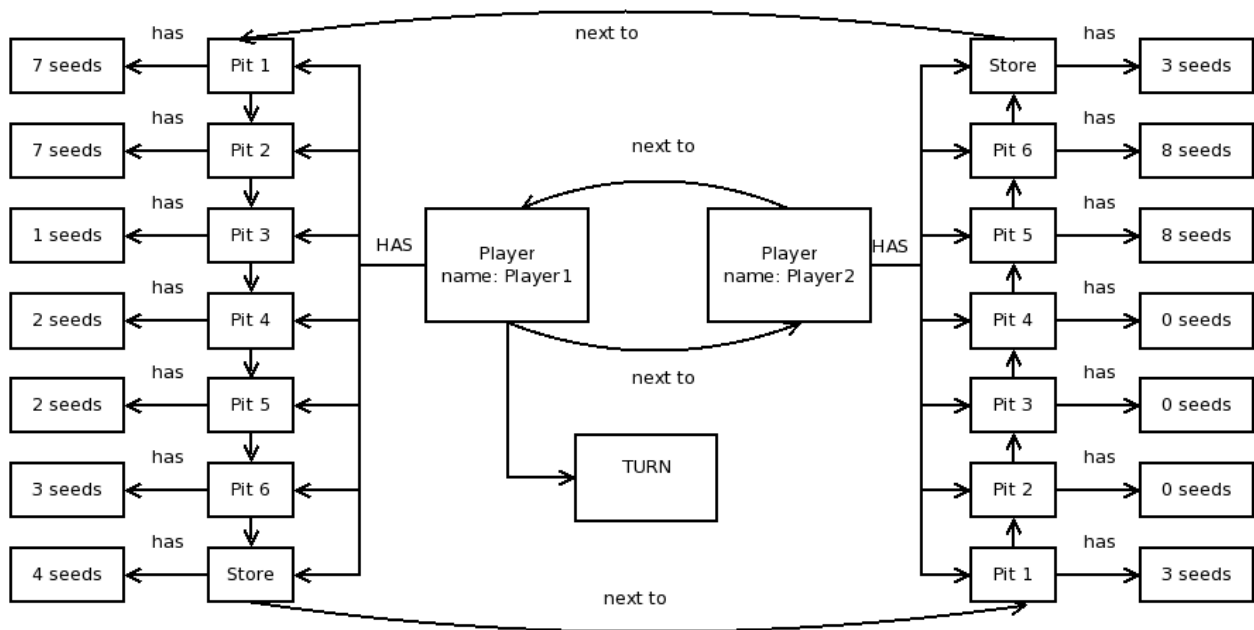
USERSTORY 8

Postcondition



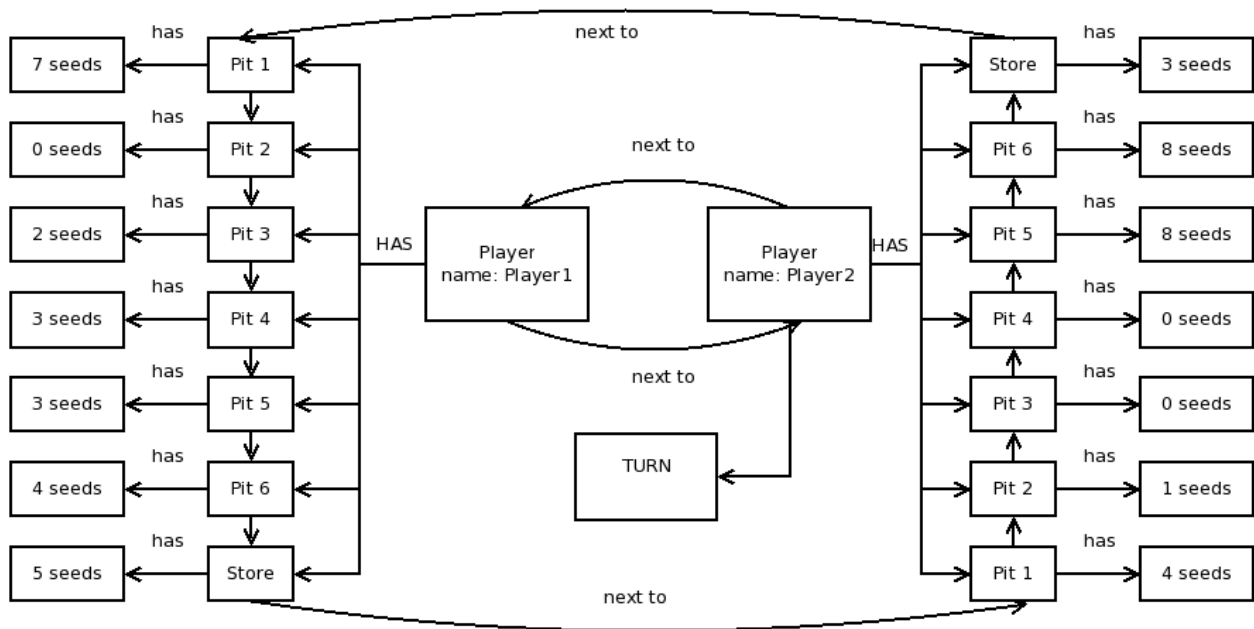
USERSTORY 9

Precondition



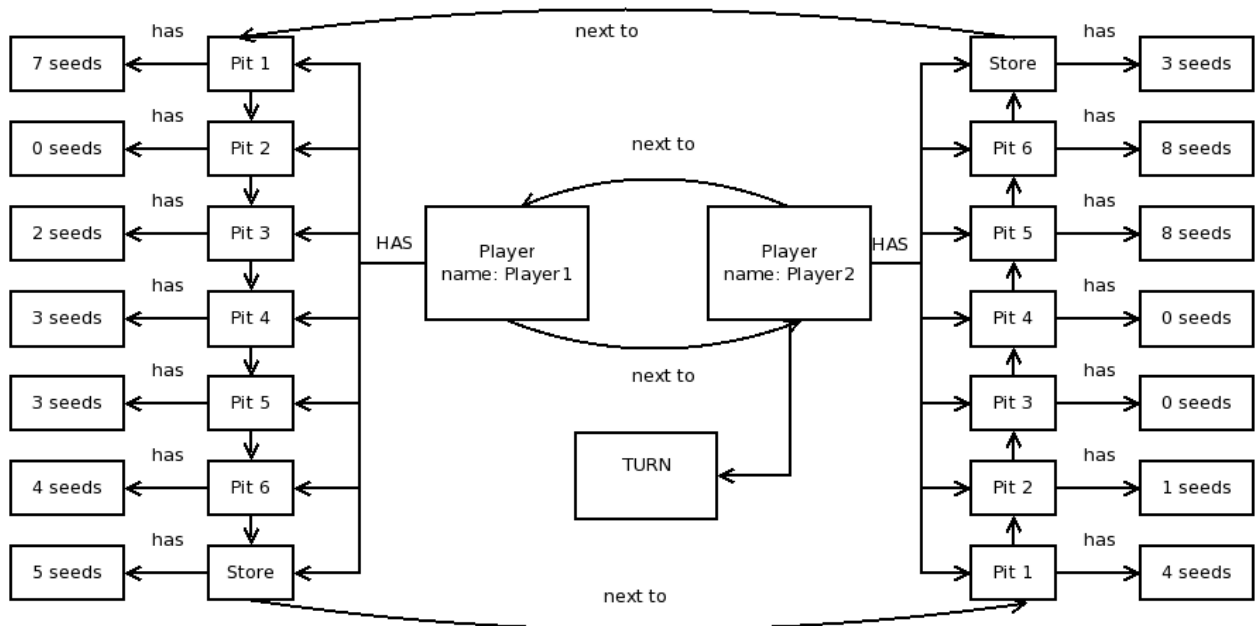
USERSTORY 9

Postcondition



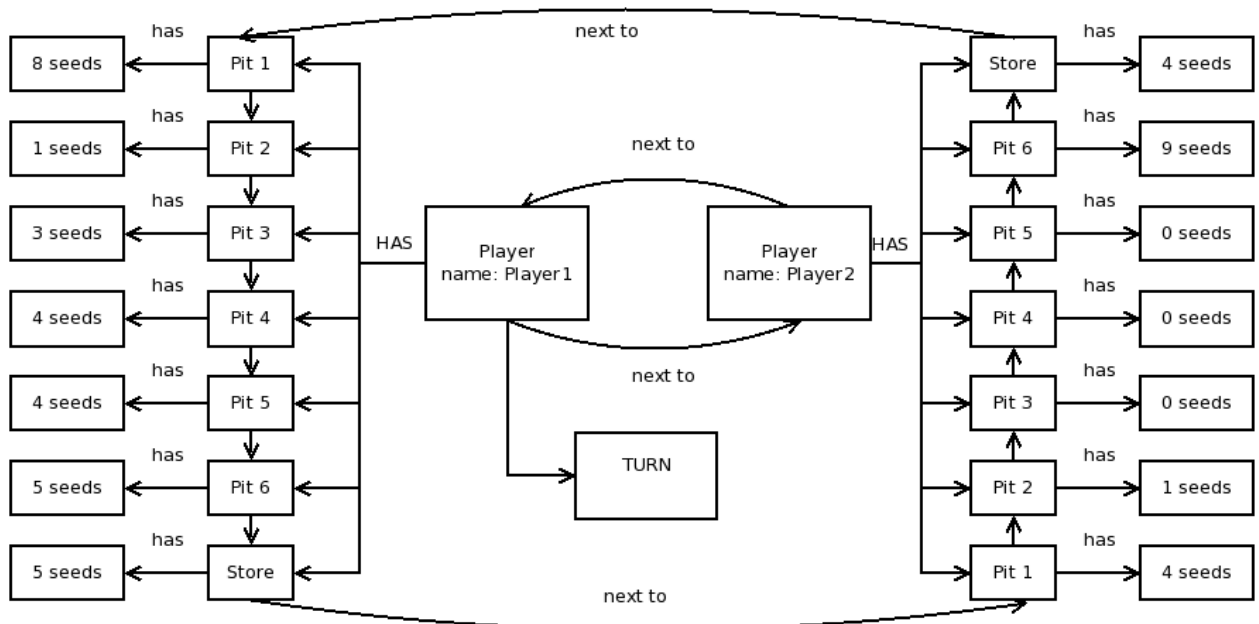
USERSTORY 10

Precondition



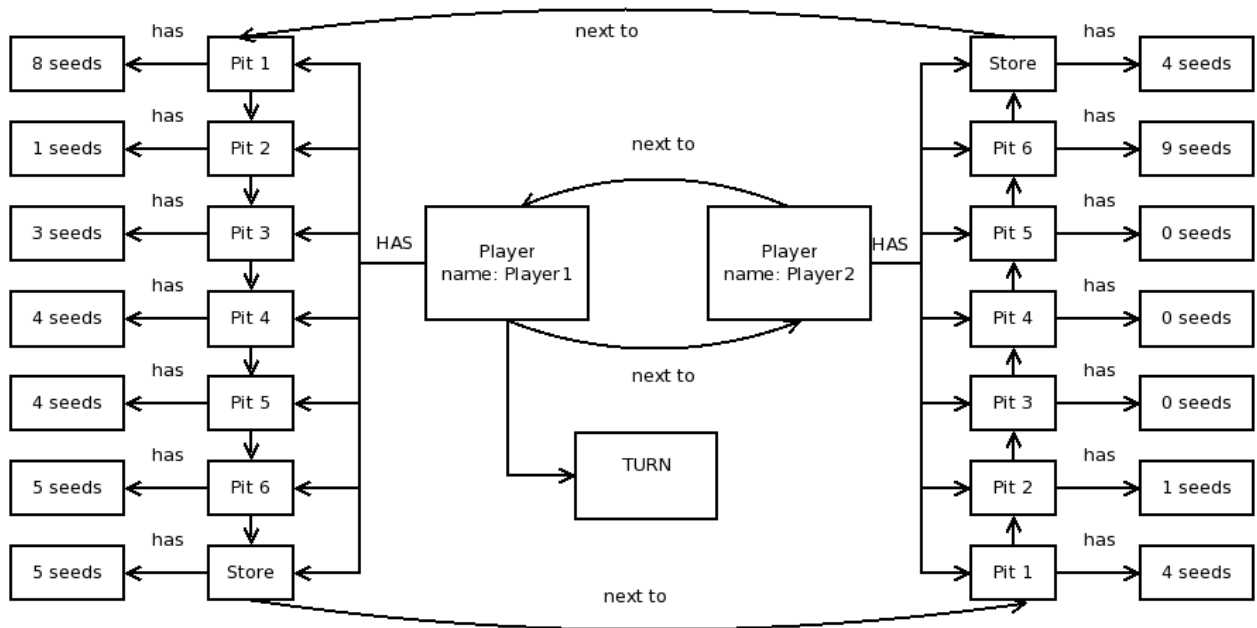
USERSTORY 10

Postcondition



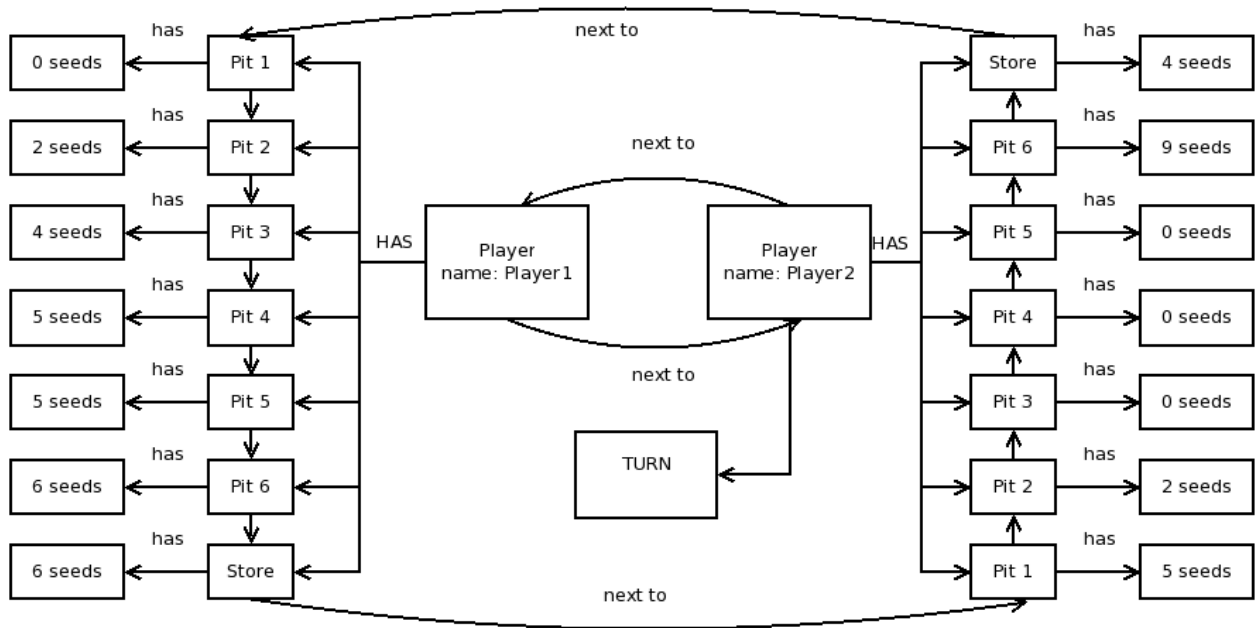
USERSTORY 11

Precondition



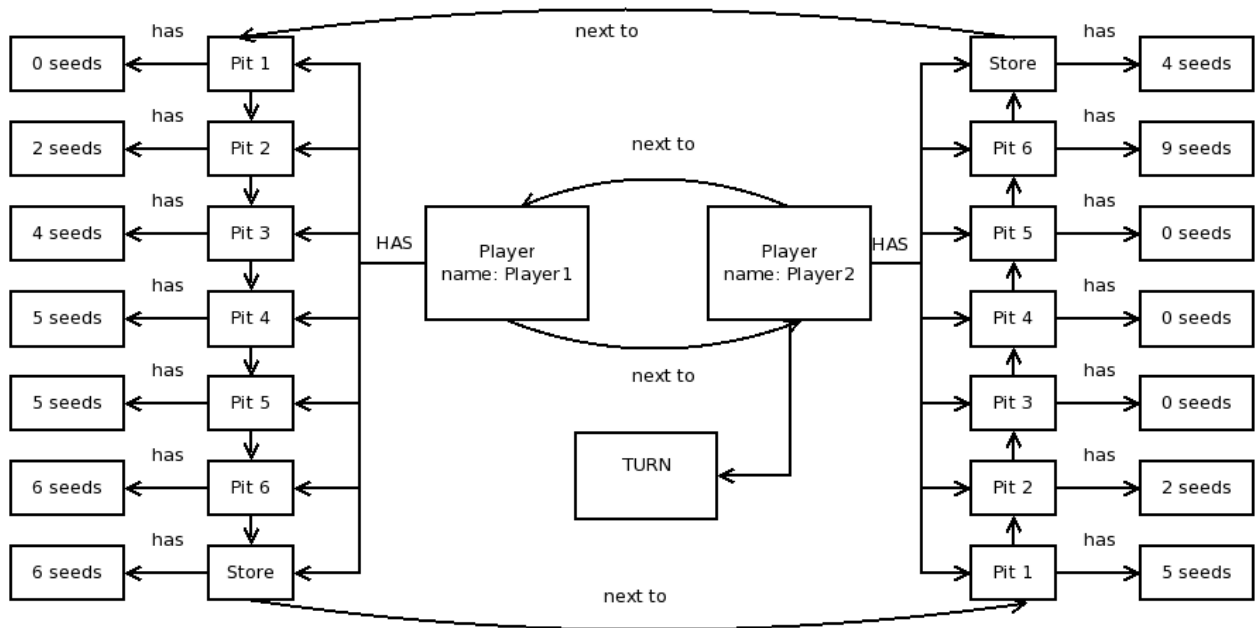
USERSTORY 11

Postcondition



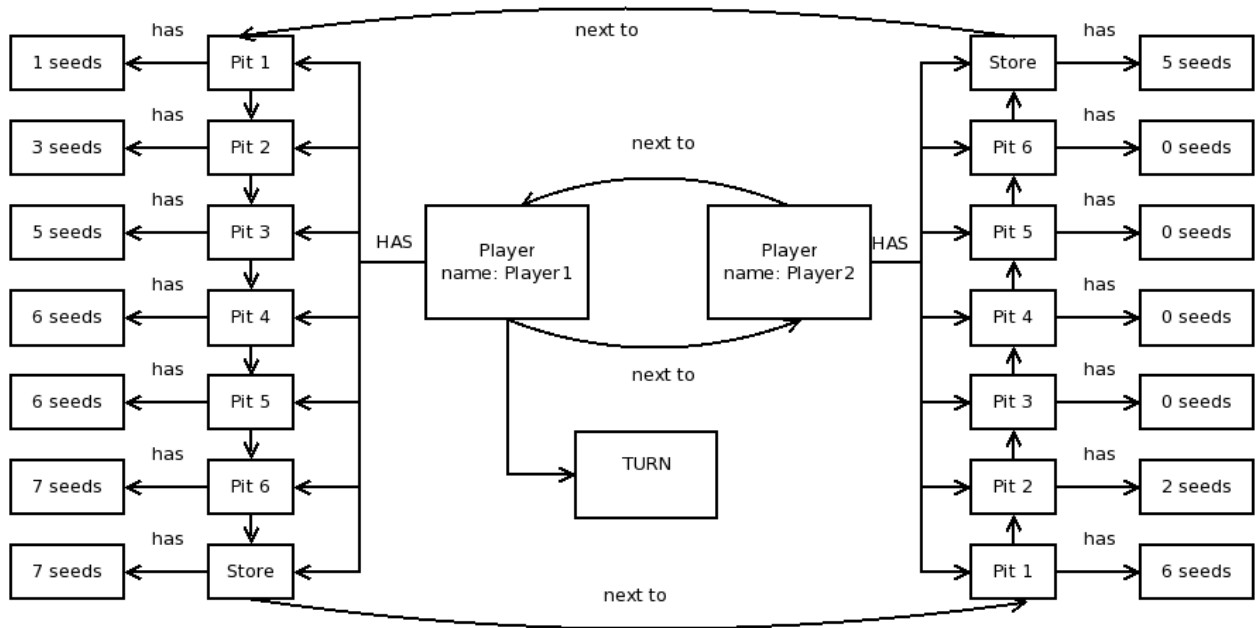
USERSTORY 12

Precondition



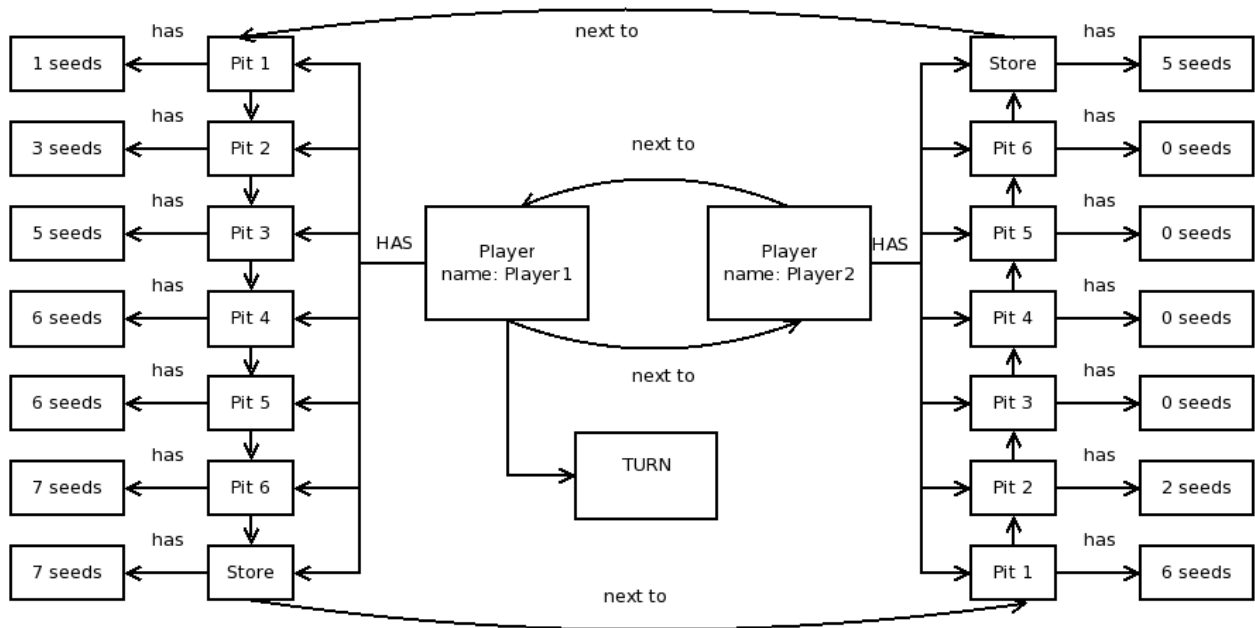
USERSTORY 12

Postcondition



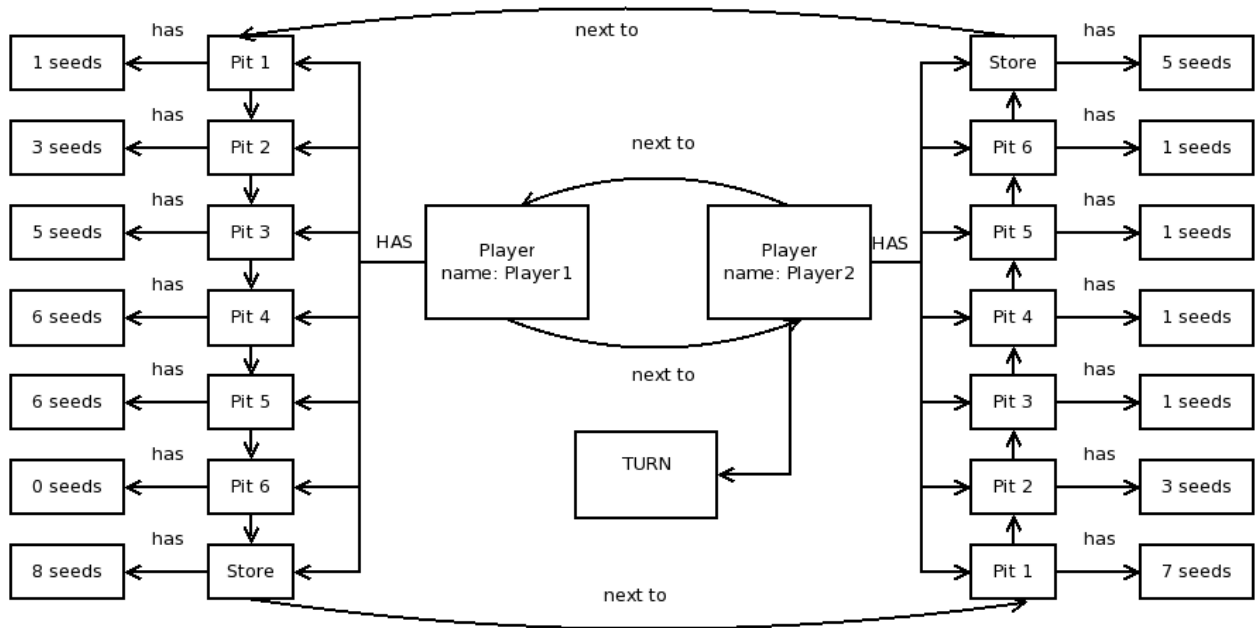
USERSTORY 13

Precondition



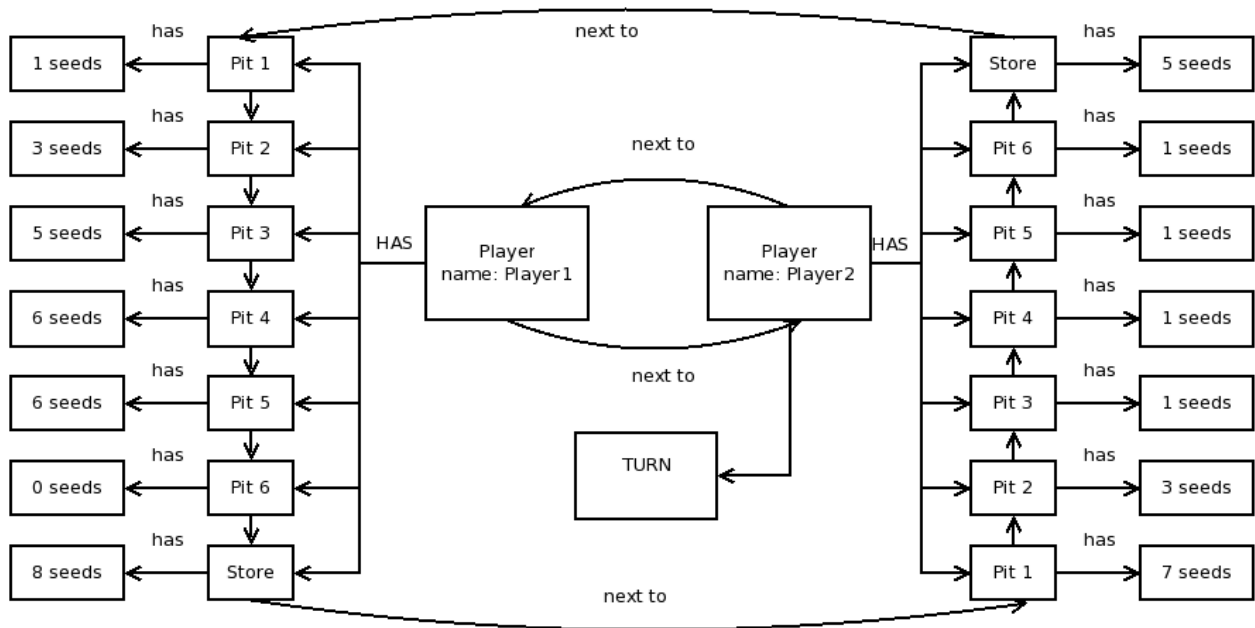
USERSTORY 13

Postcondition



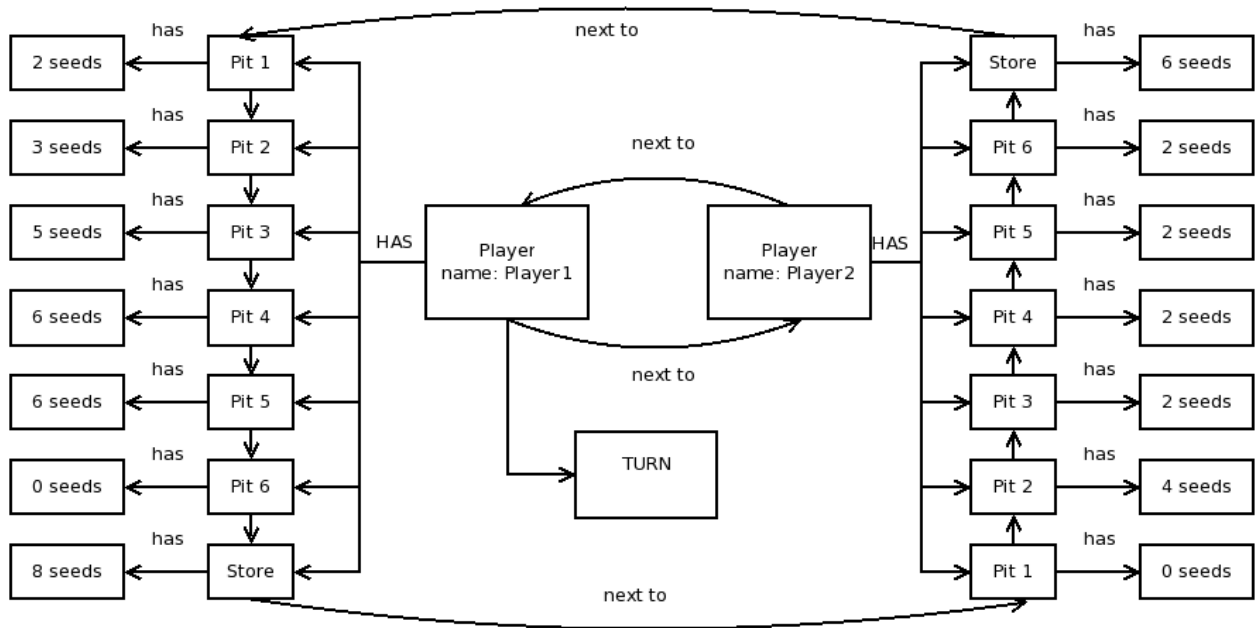
USERSTORY 14

Precondition



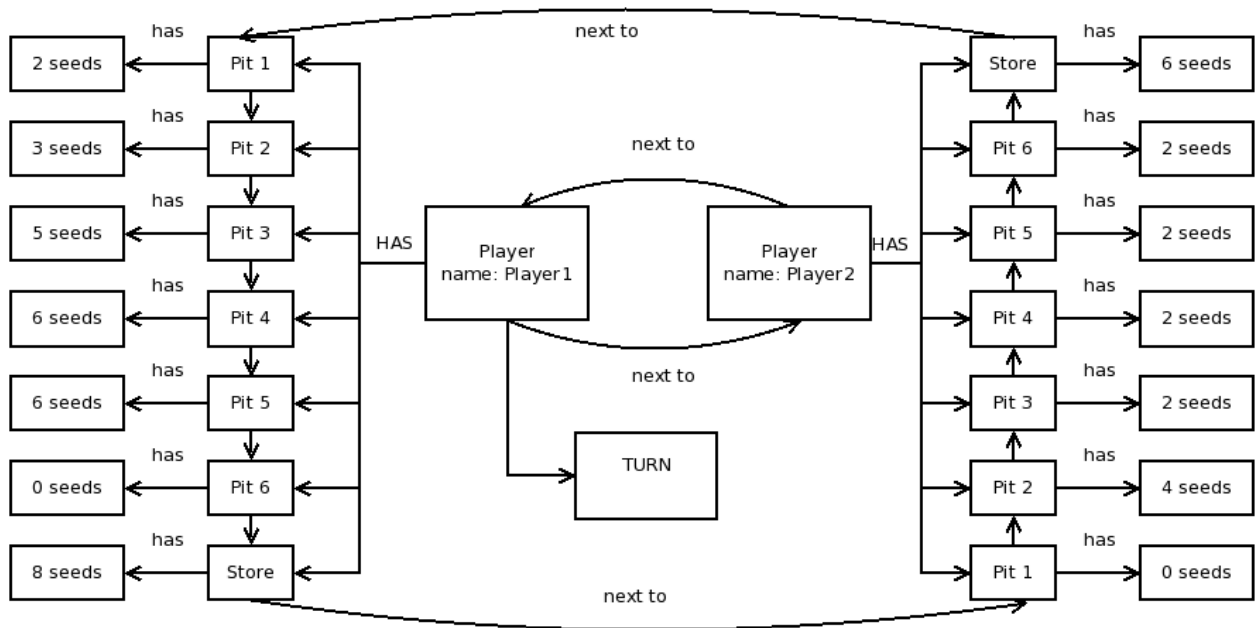
USERSTORY 14

Postcondition



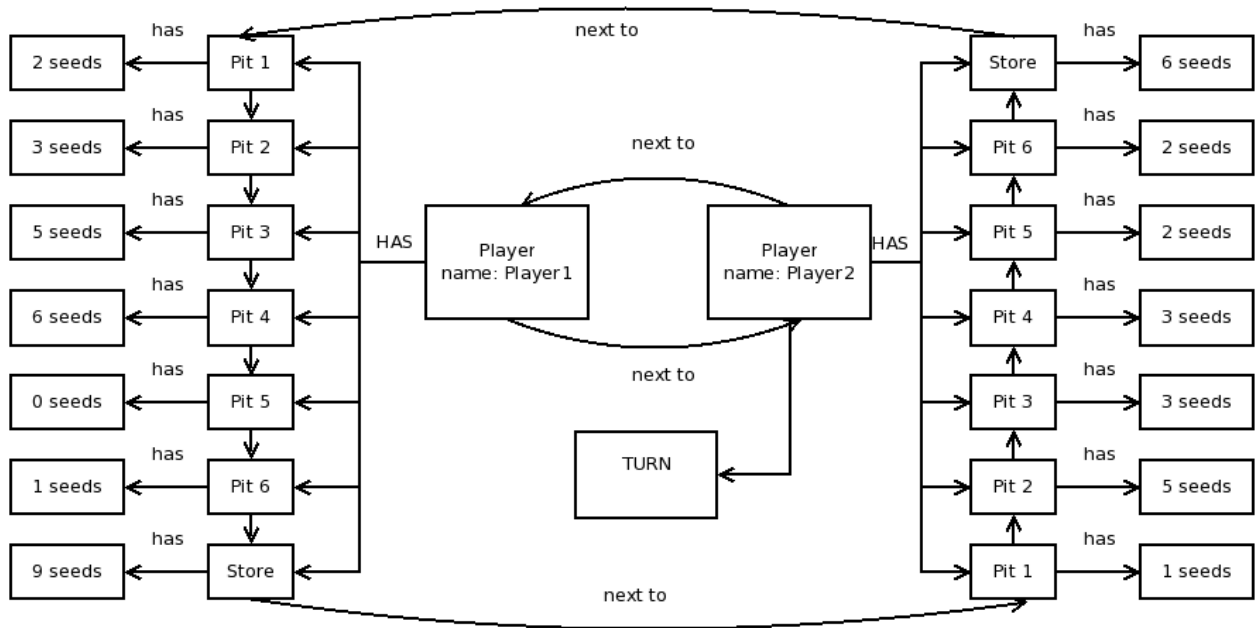
USERSTORY 15

Precondition



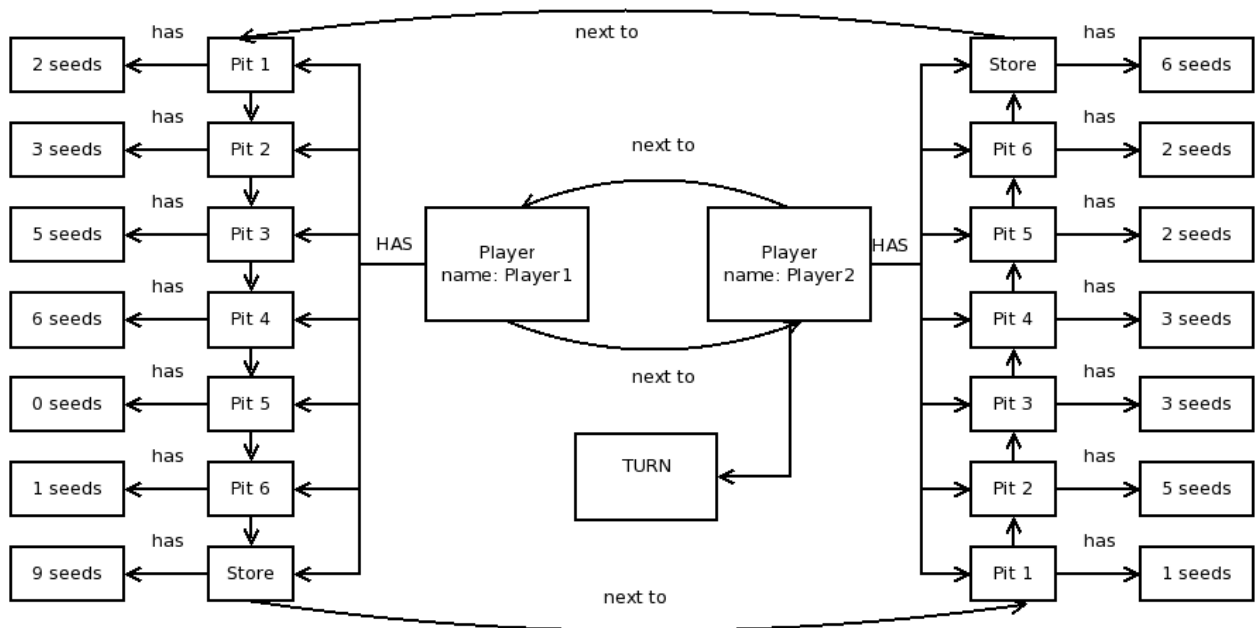
USERSTORY 15

Postcondition



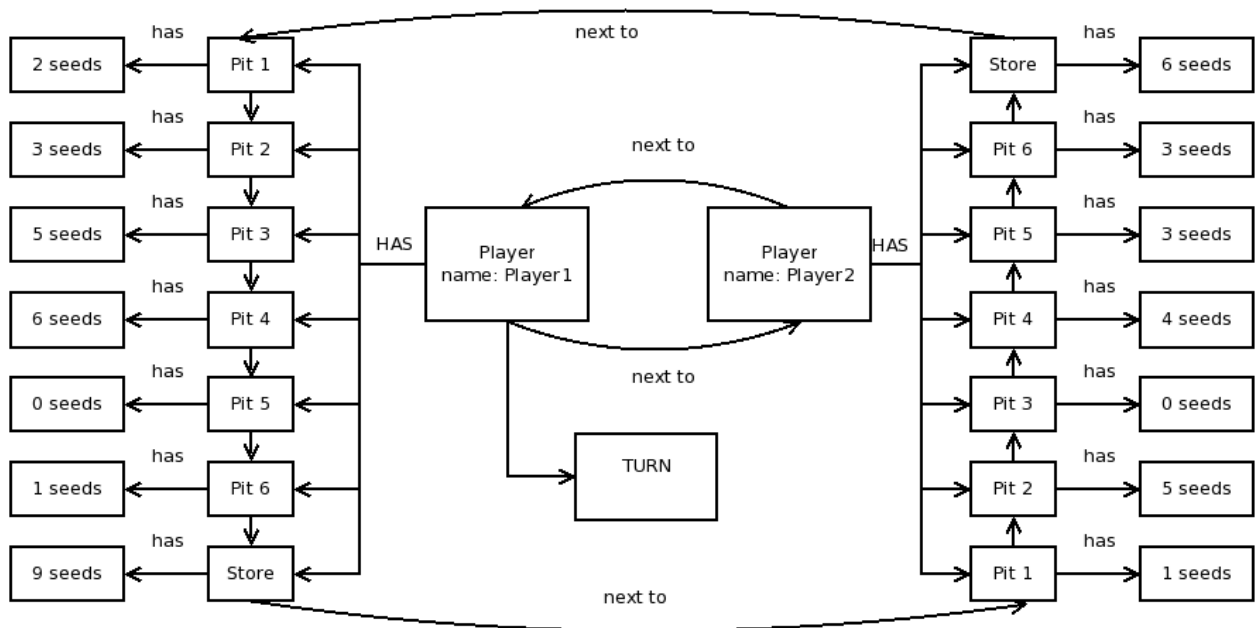
USERSTORY 16

Precondition



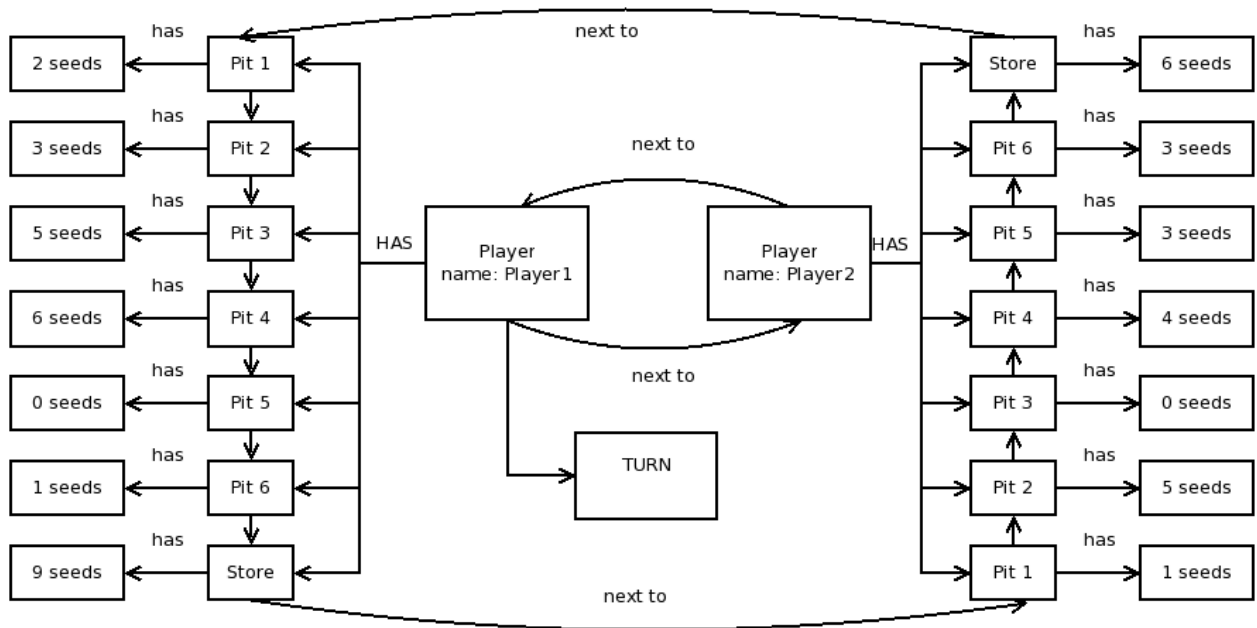
USERSTORY 16

Postcondition



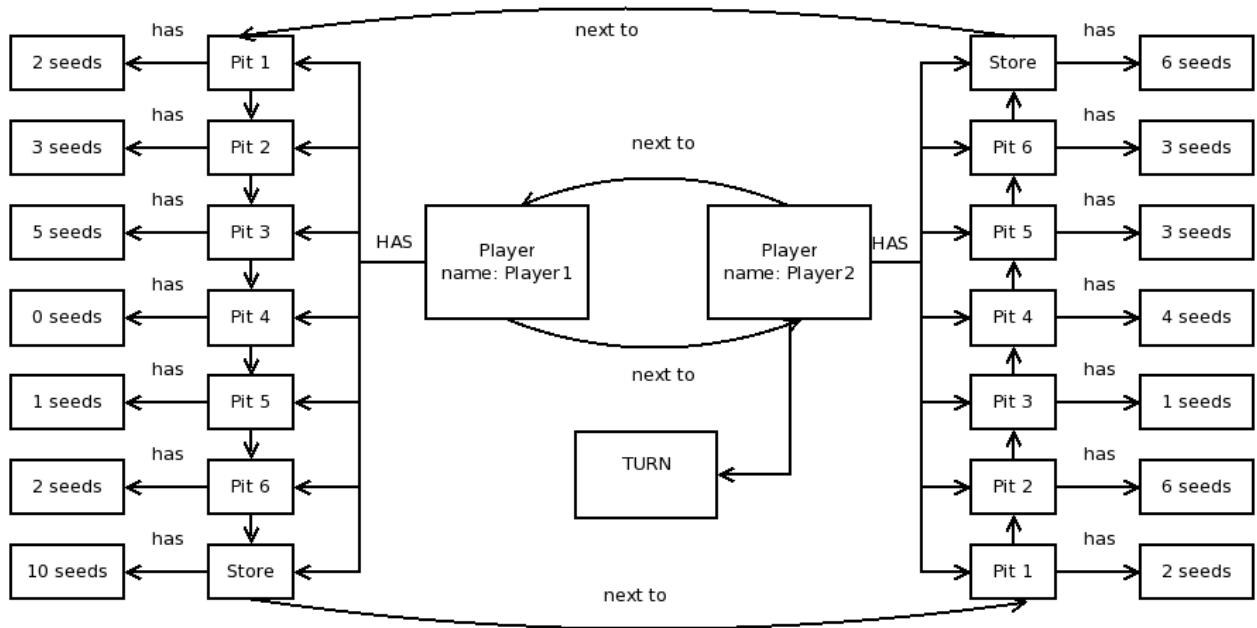
USERSTORY 17

Precondition



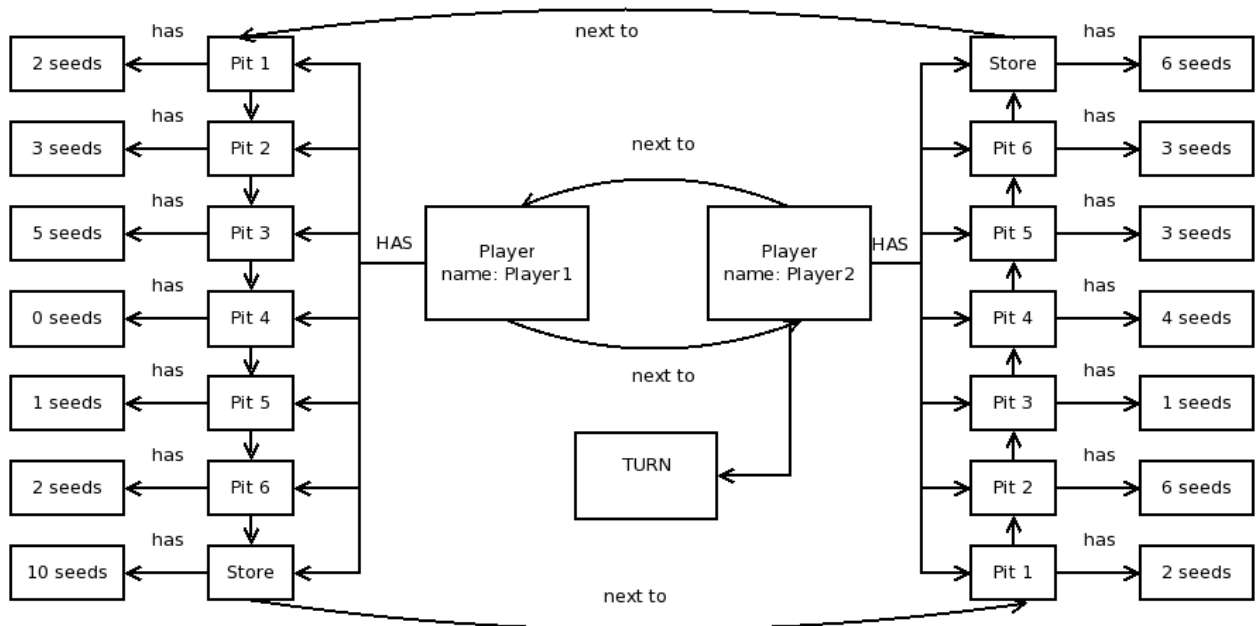
USERSTORY 17

Postcondition



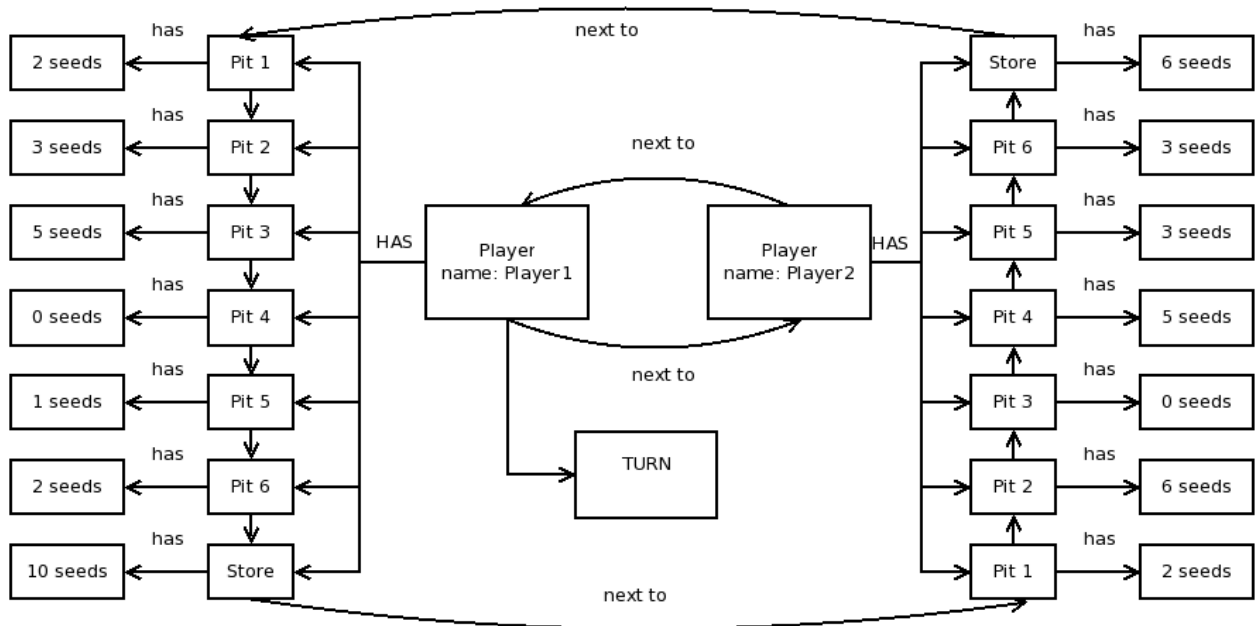
USERSTORY 18

Precondition



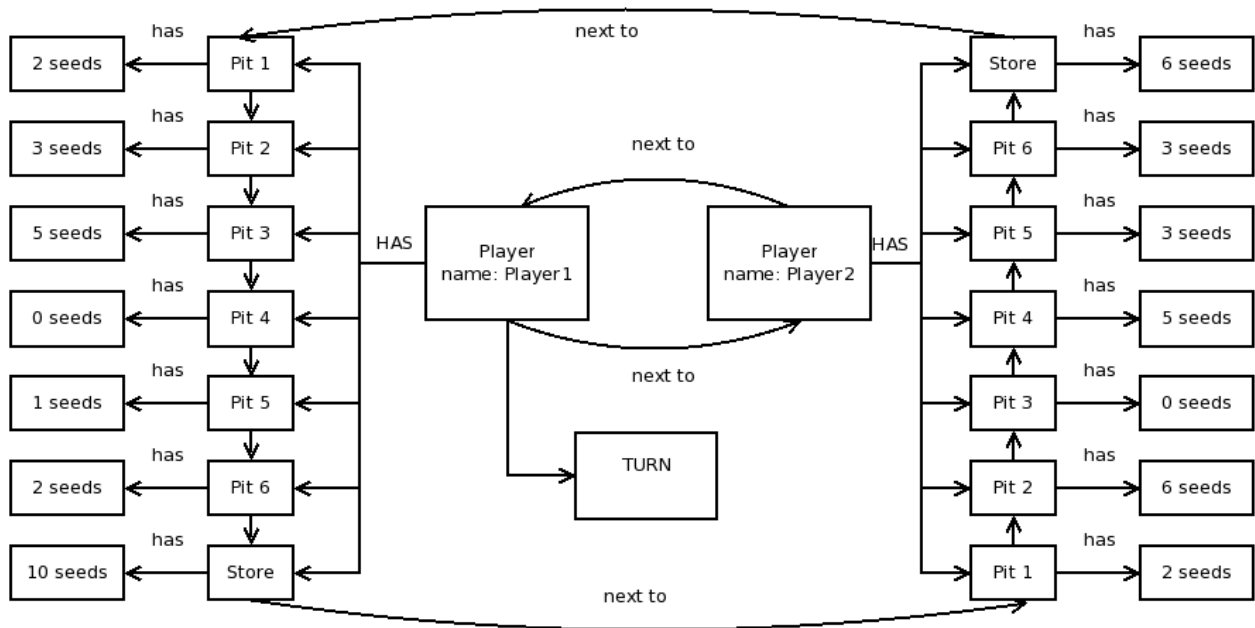
USERSTORY 18

Postcondition



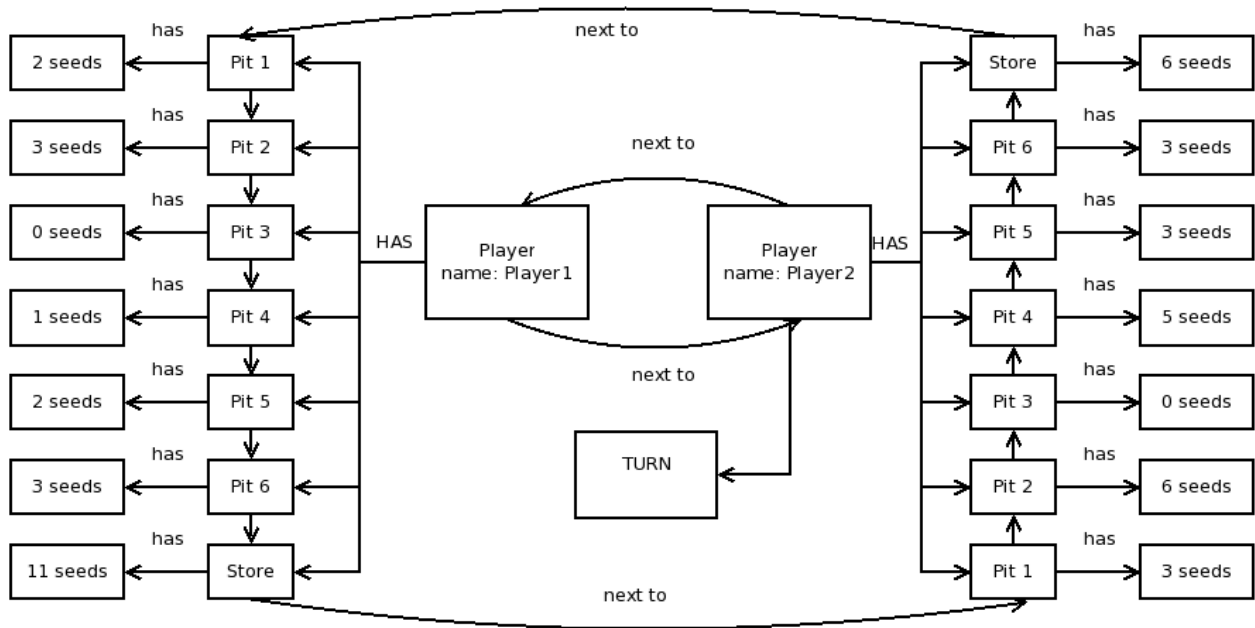
USERSTORY 19

Precondition



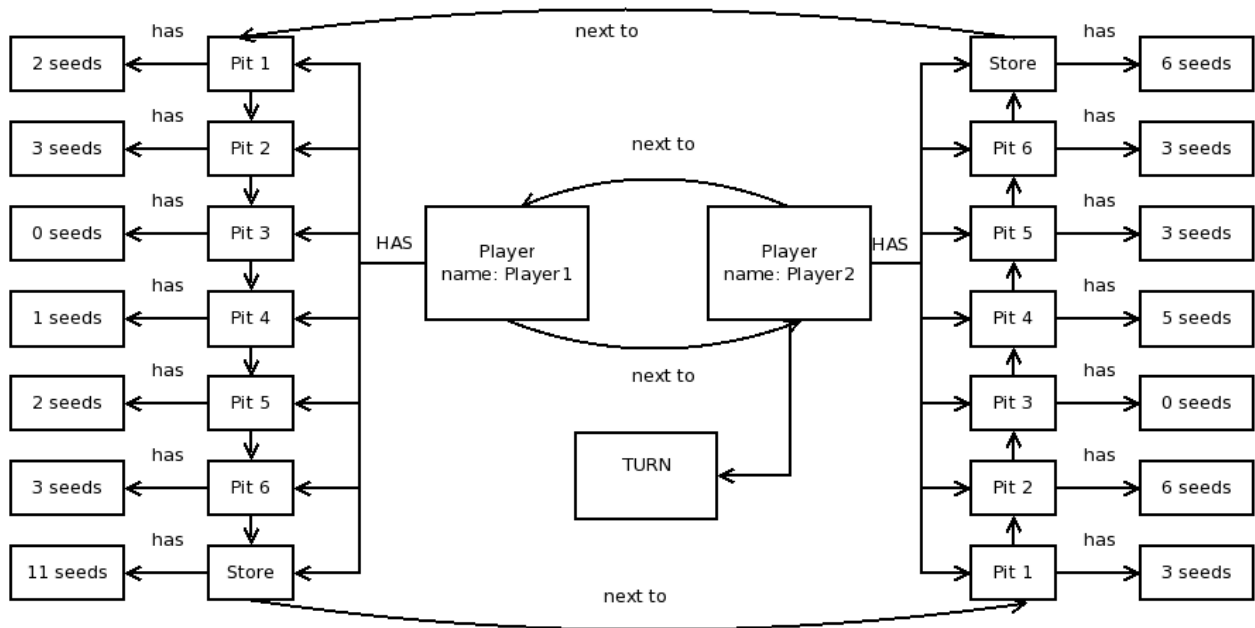
USERSTORY 19

Postcondition



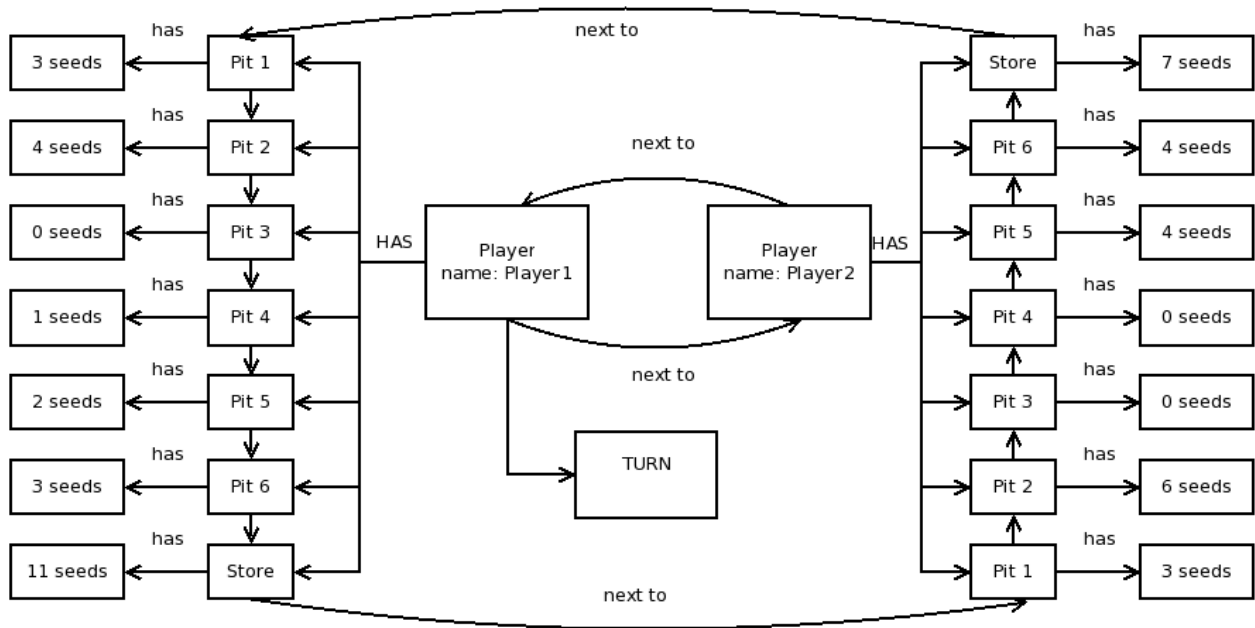
USERSTORY 20

Precondition



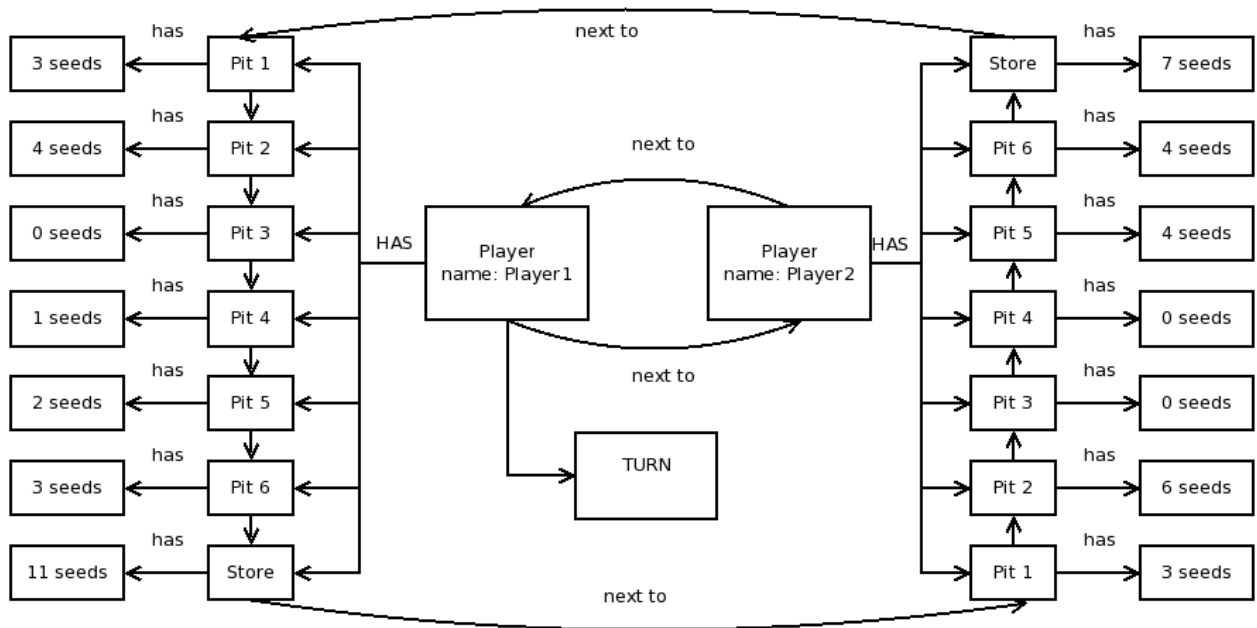
USERSTORY 20

Postcondition



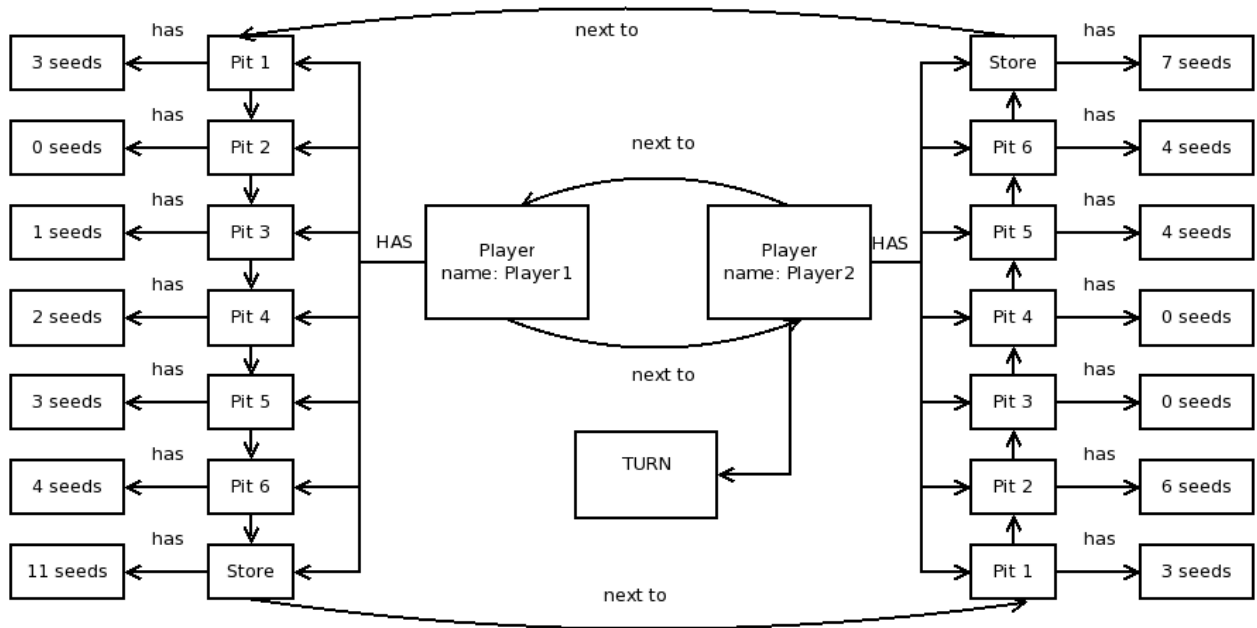
USERSTORY 21

Precondition



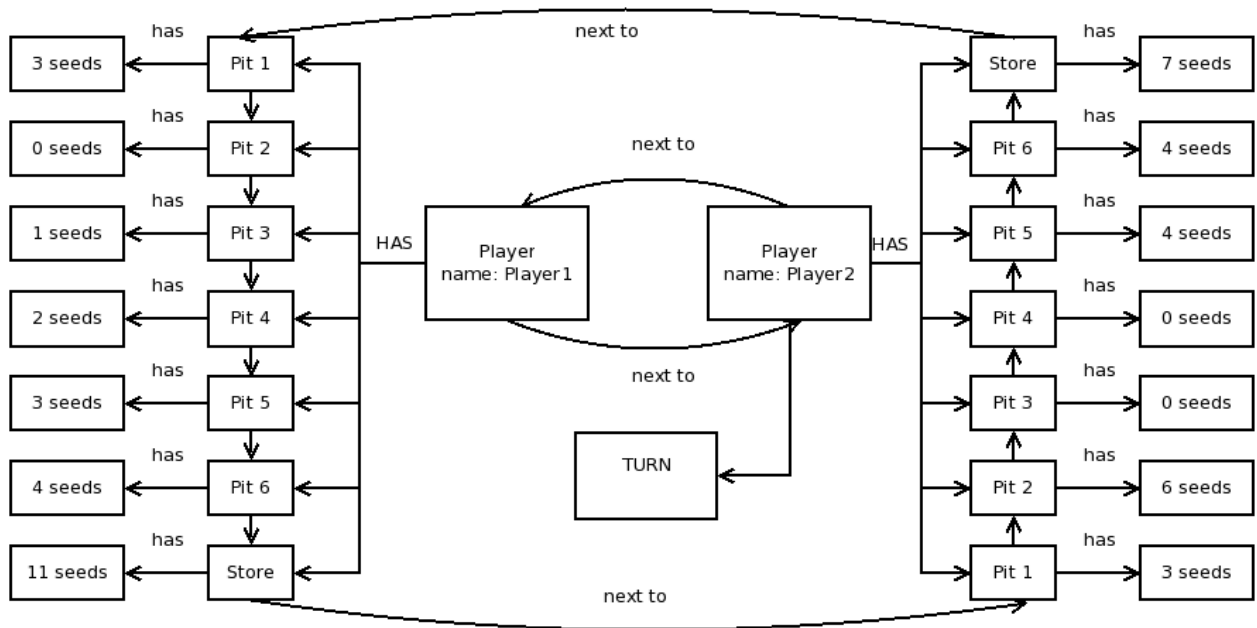
USERSTORY 21

Postcondition



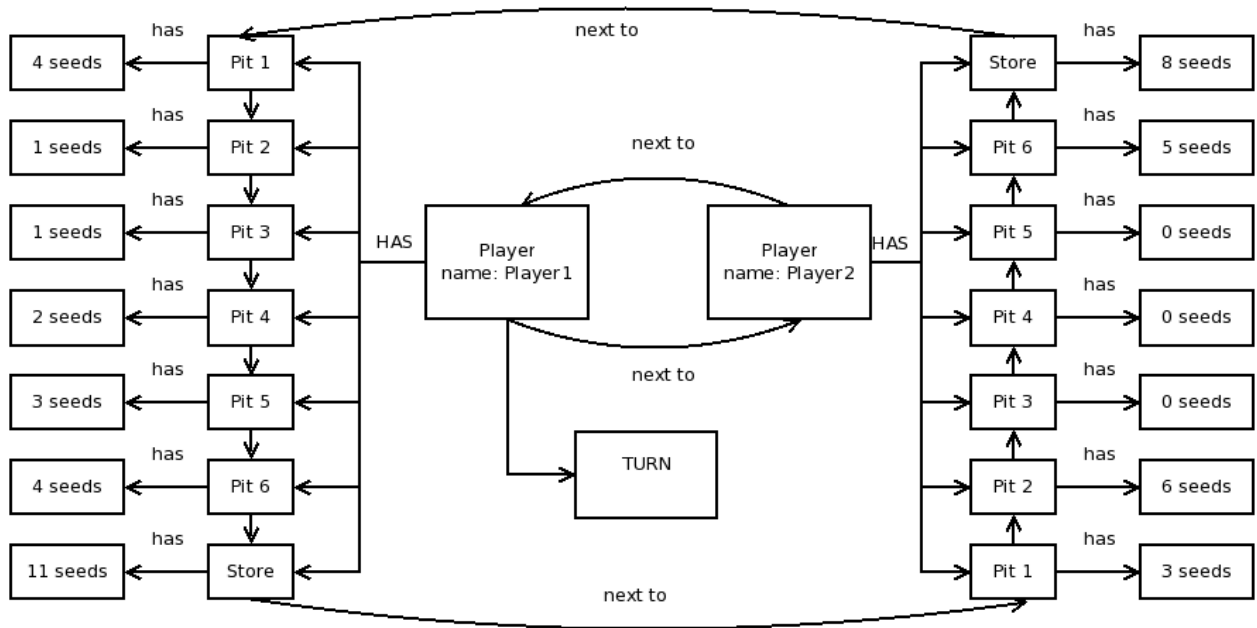
USERSTORY 22

Precondition



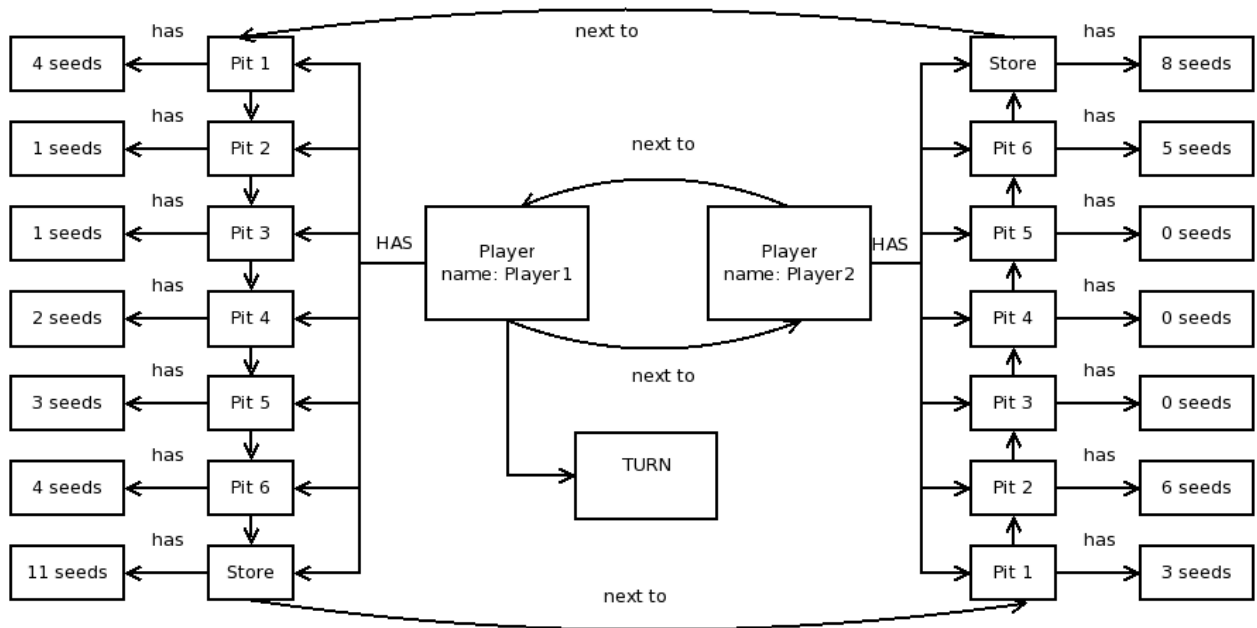
USERSTORY 22

Postcondition



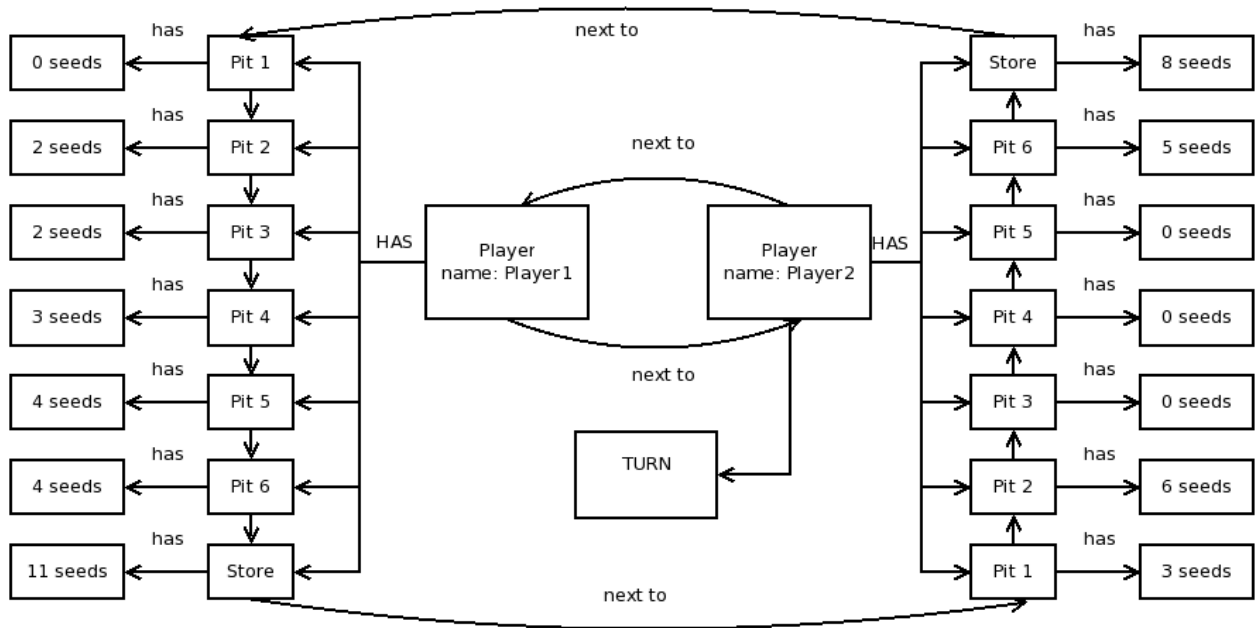
USERSTORY 23

Precondition



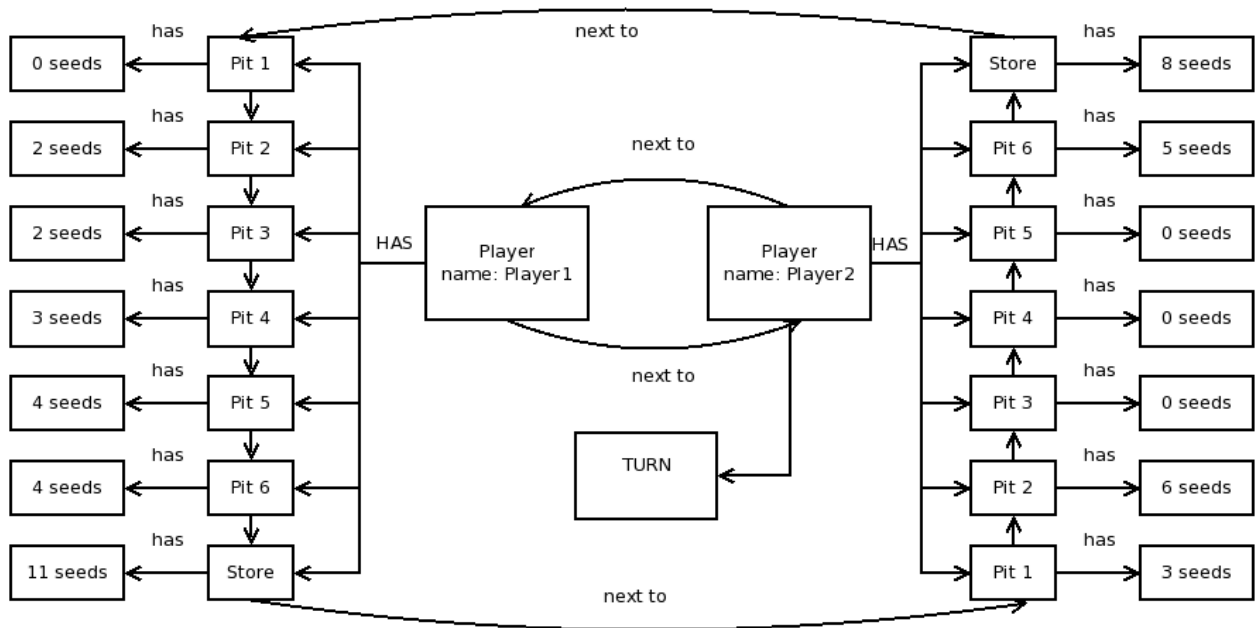
USERSTORY 23

Postcondition



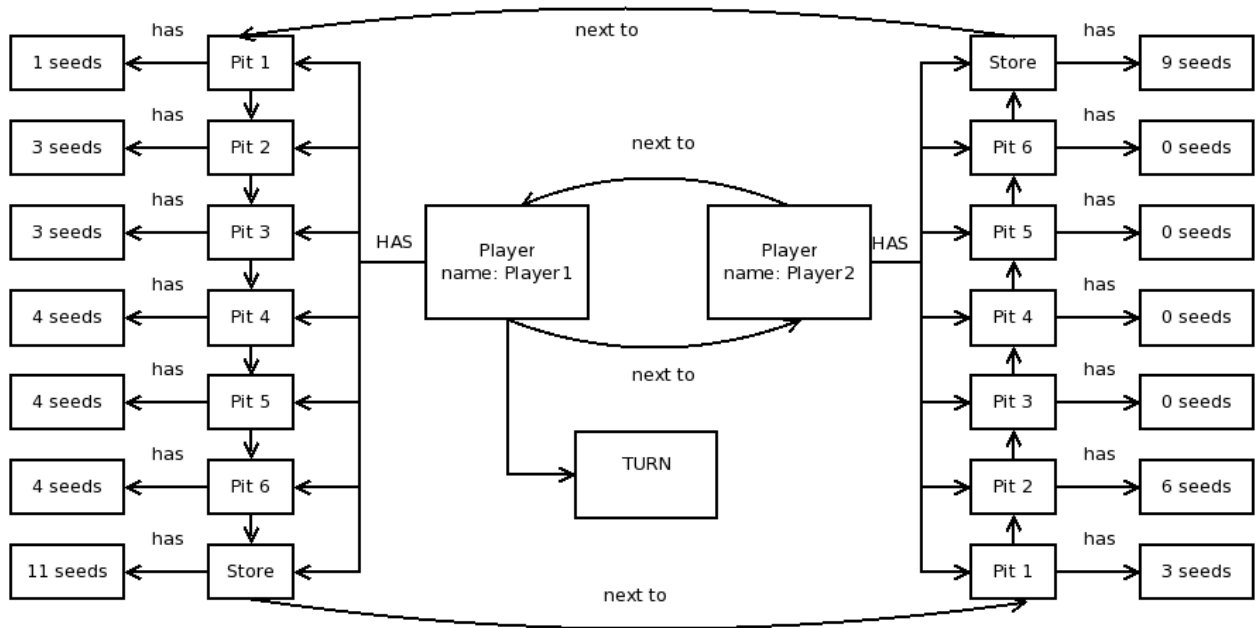
USERSTORY 24

Precondition



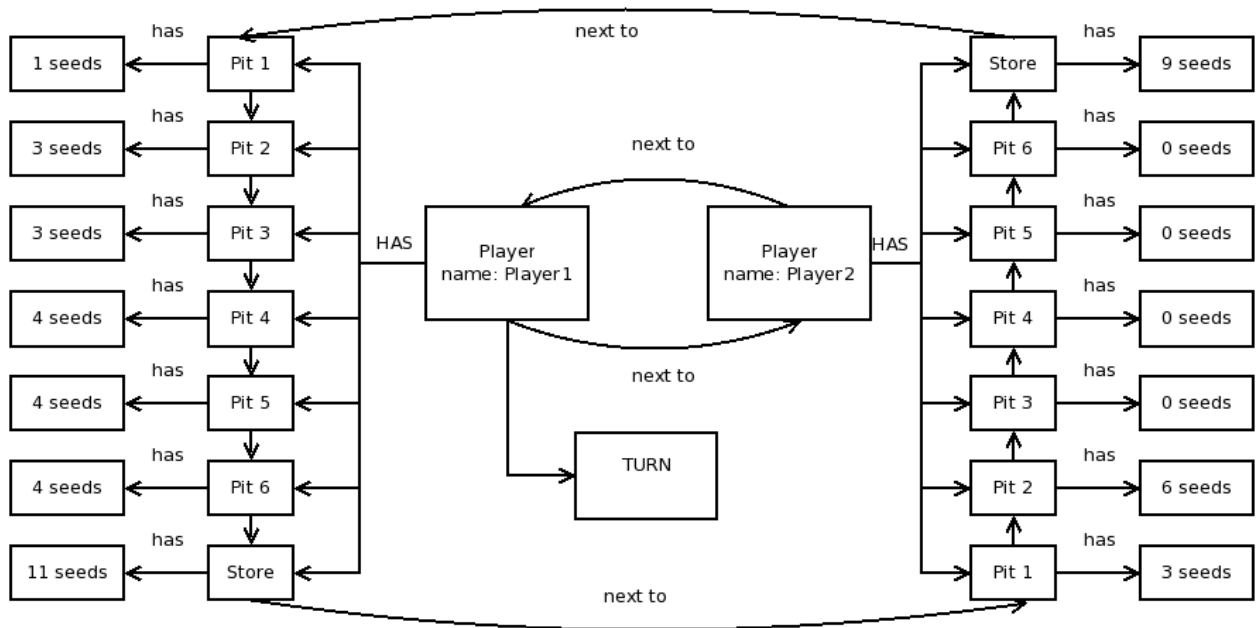
USERSTORY 24

Postcondition



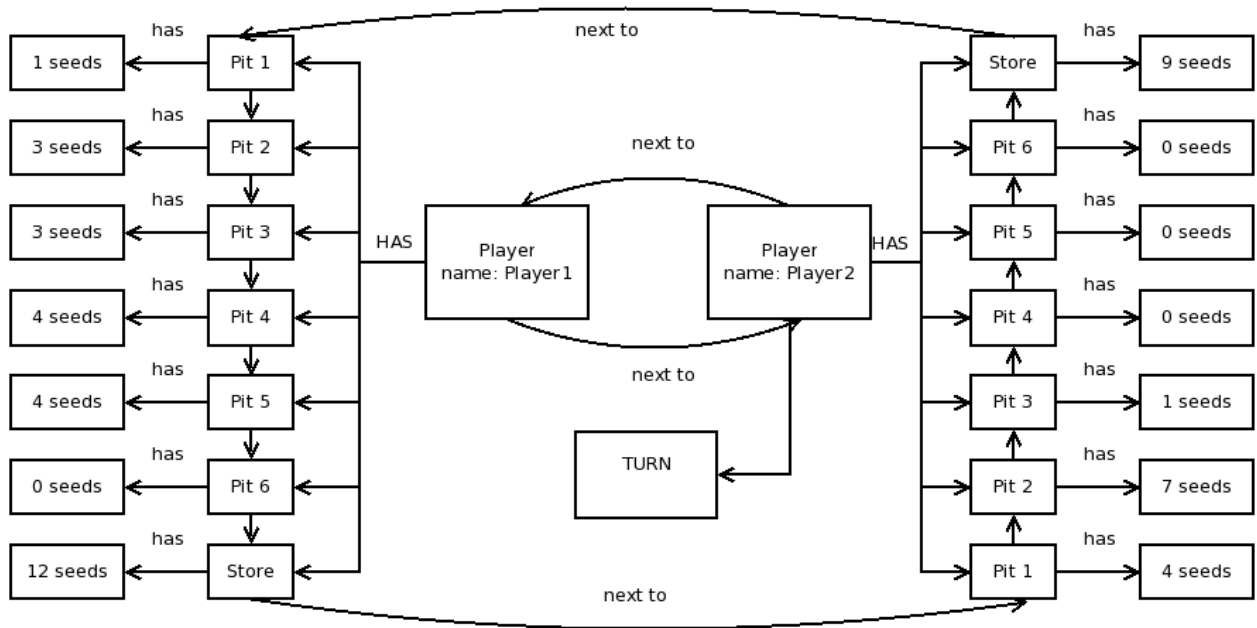
USERSTORY 25

Precondition



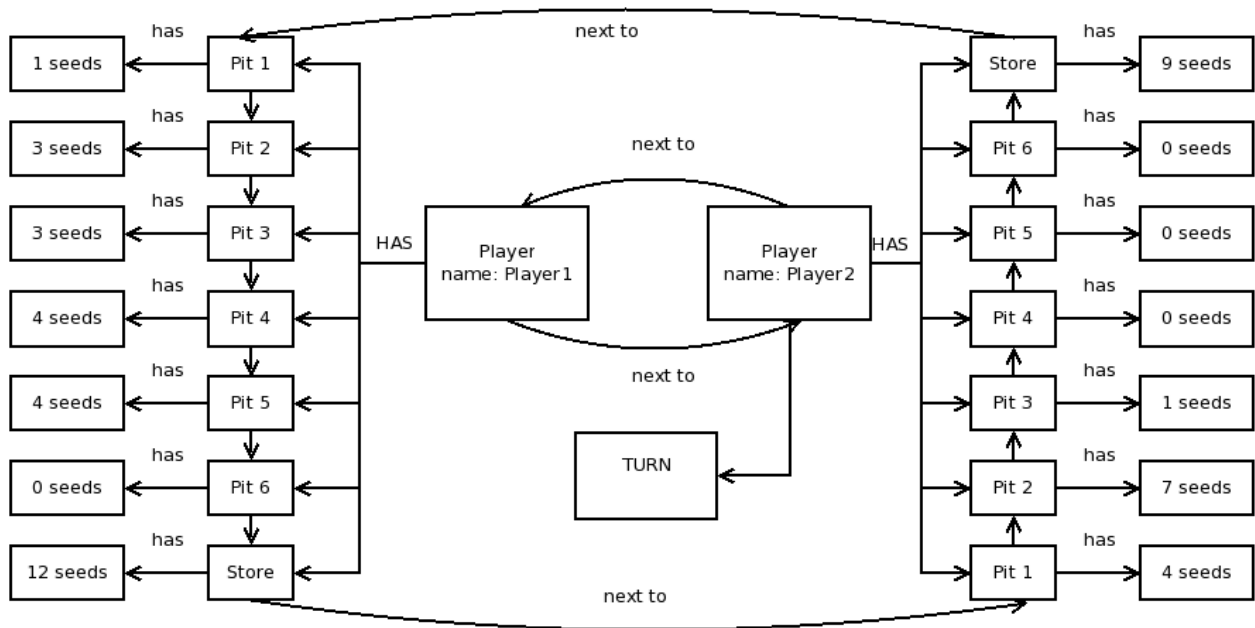
USERSTORY 25

Postcondition



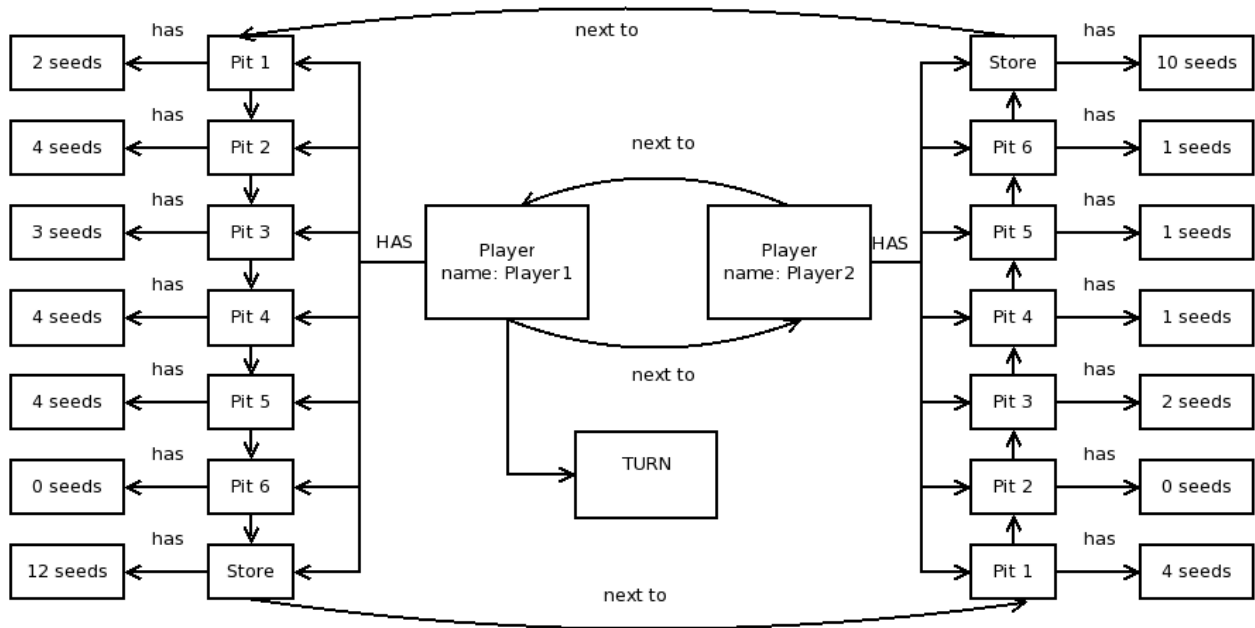
USERSTORY 26

Precondition



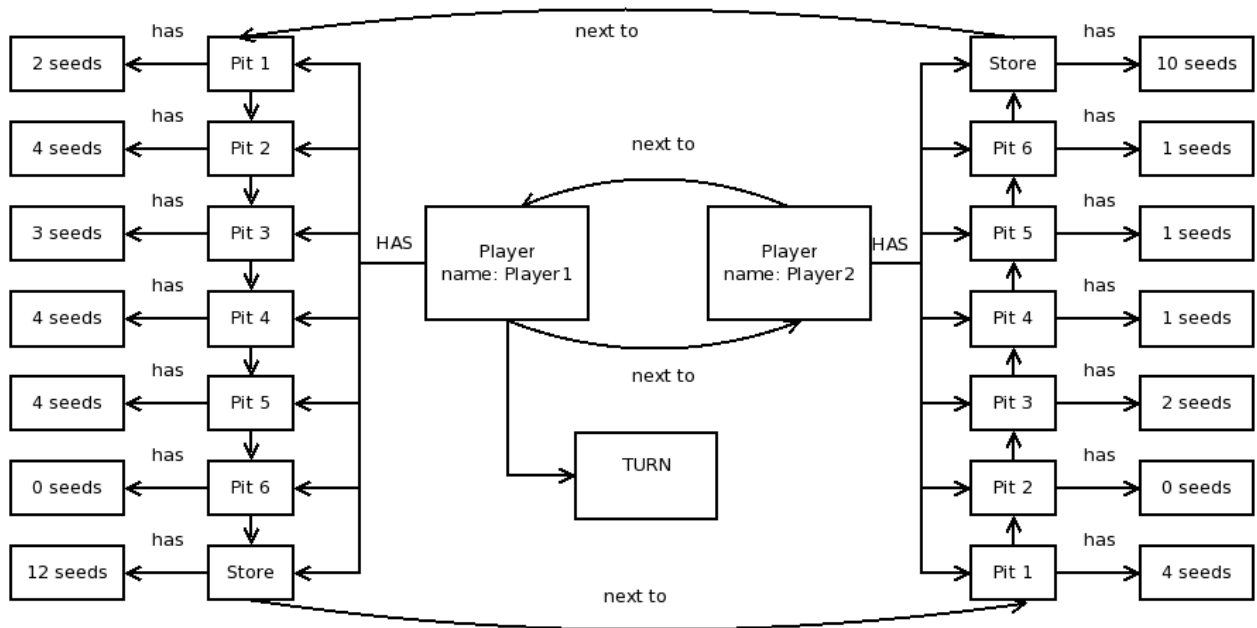
USERSTORY 26

Postcondition



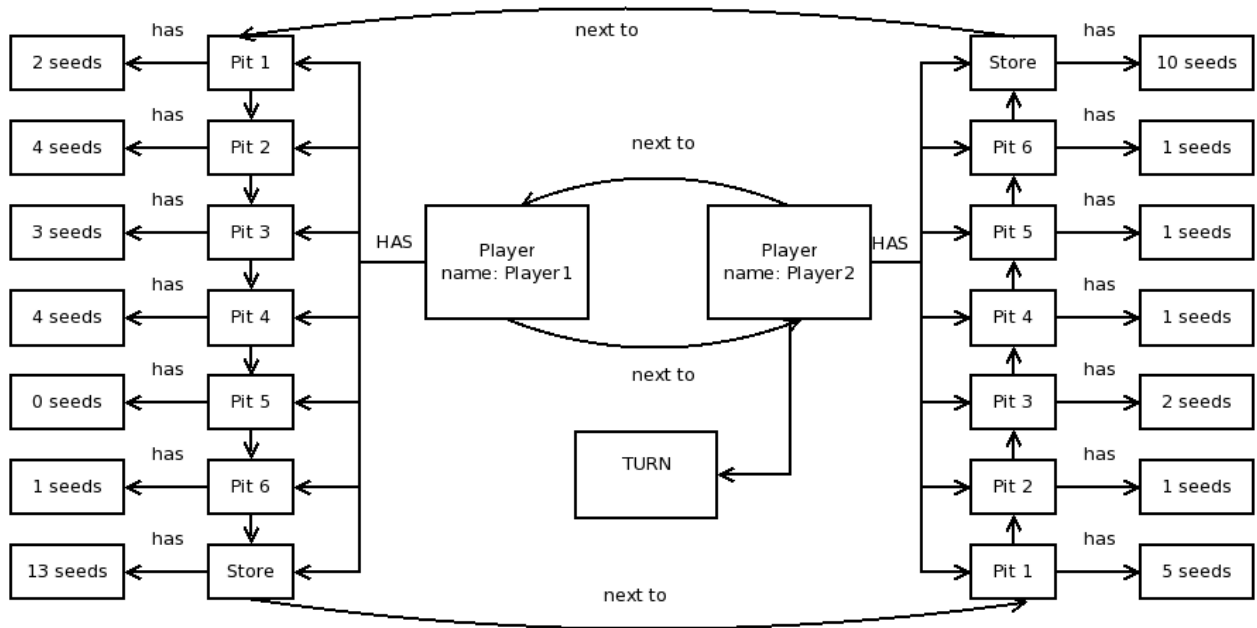
USERSTORY 27

Precondition



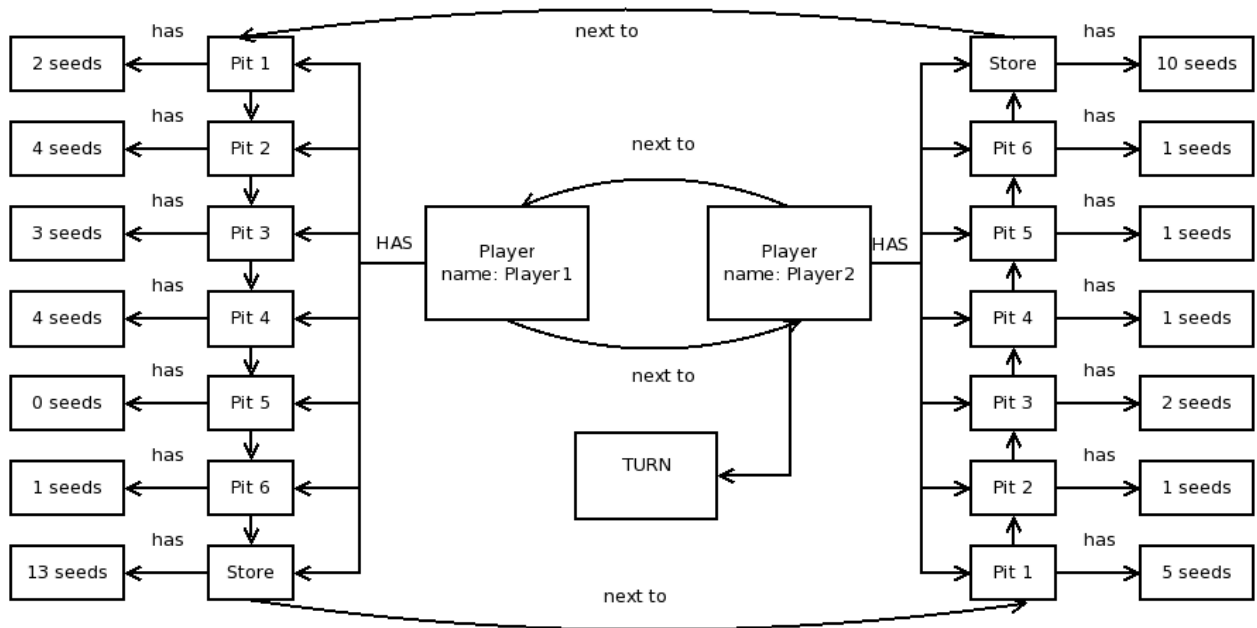
USERSTORY 27

Postcondition



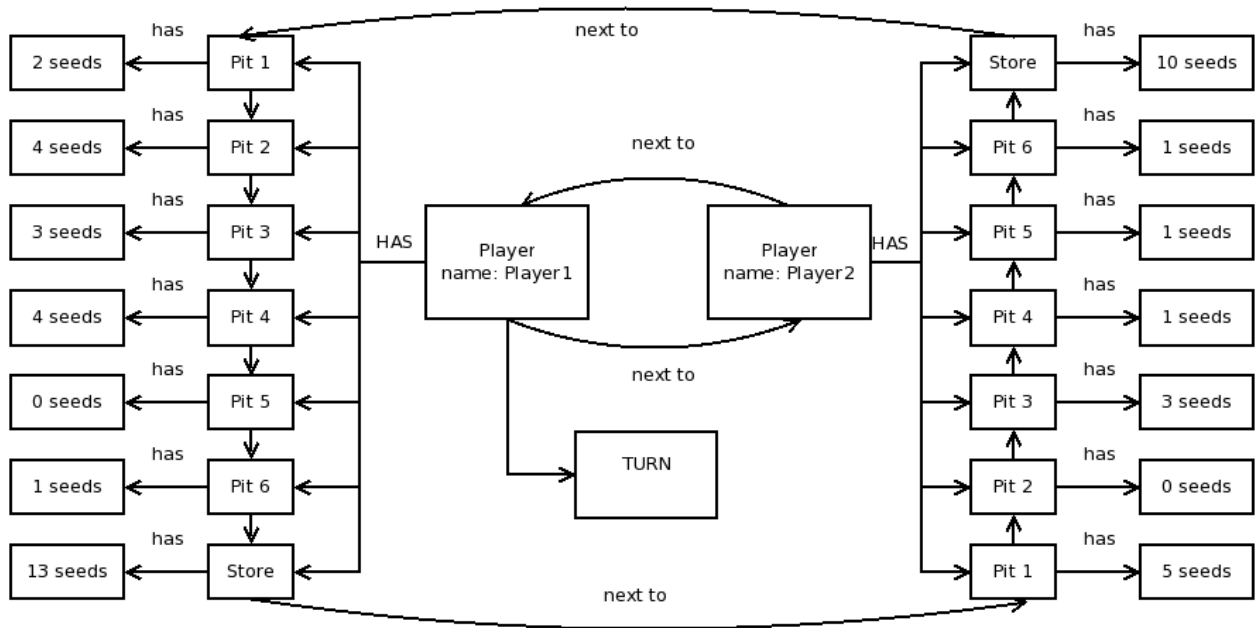
USERSTORY 28

Precondition



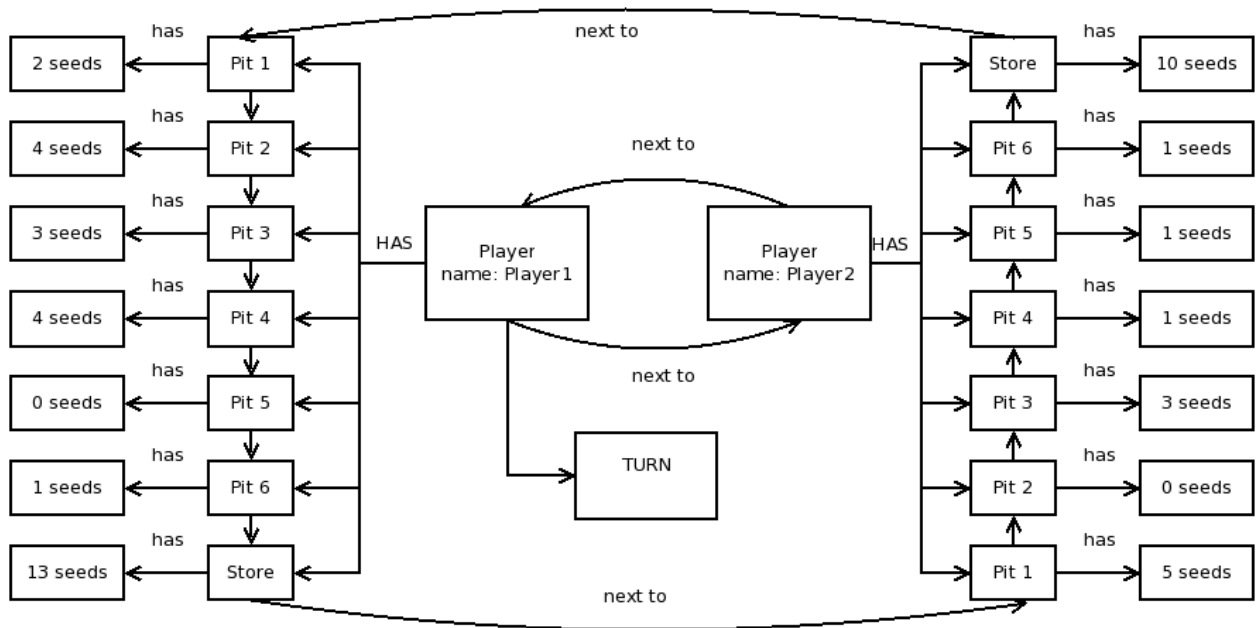
USERSTORY 28

Postcondition



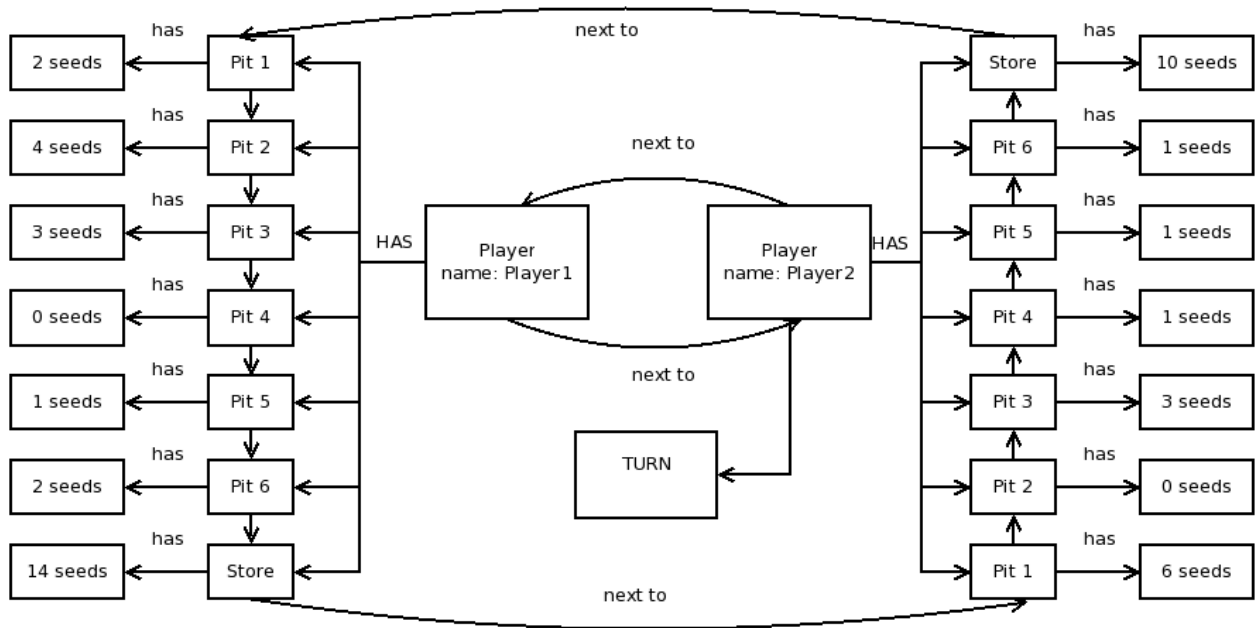
USERSTORY 29

Precondition



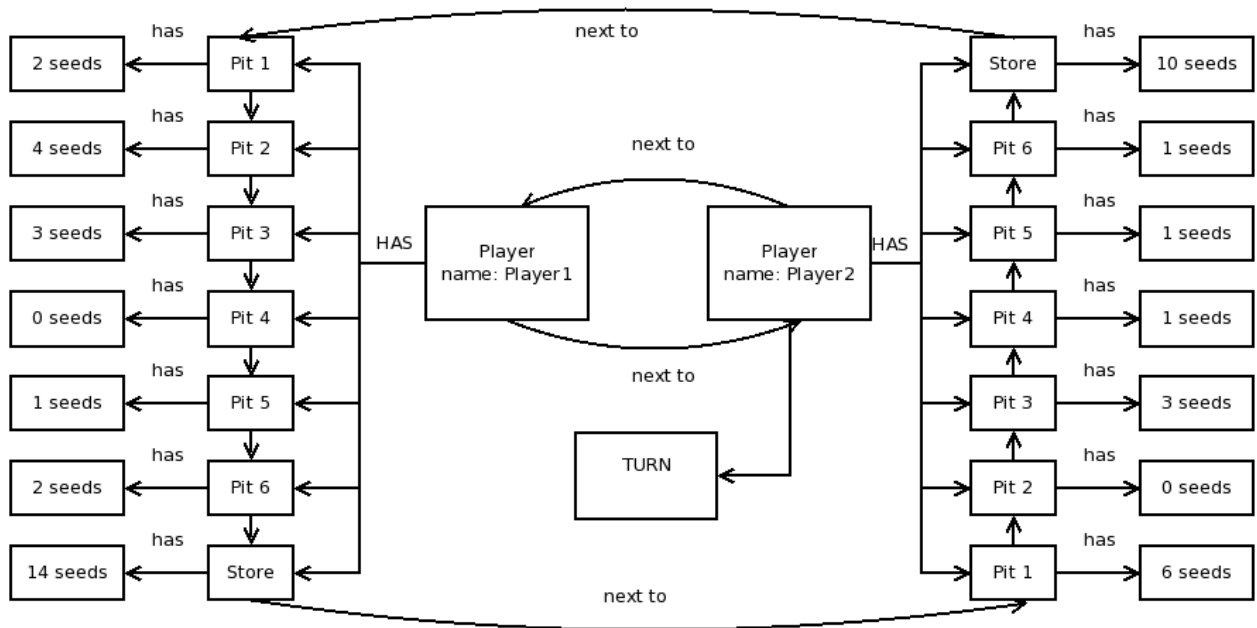
USERSTORY 29

Postcondition



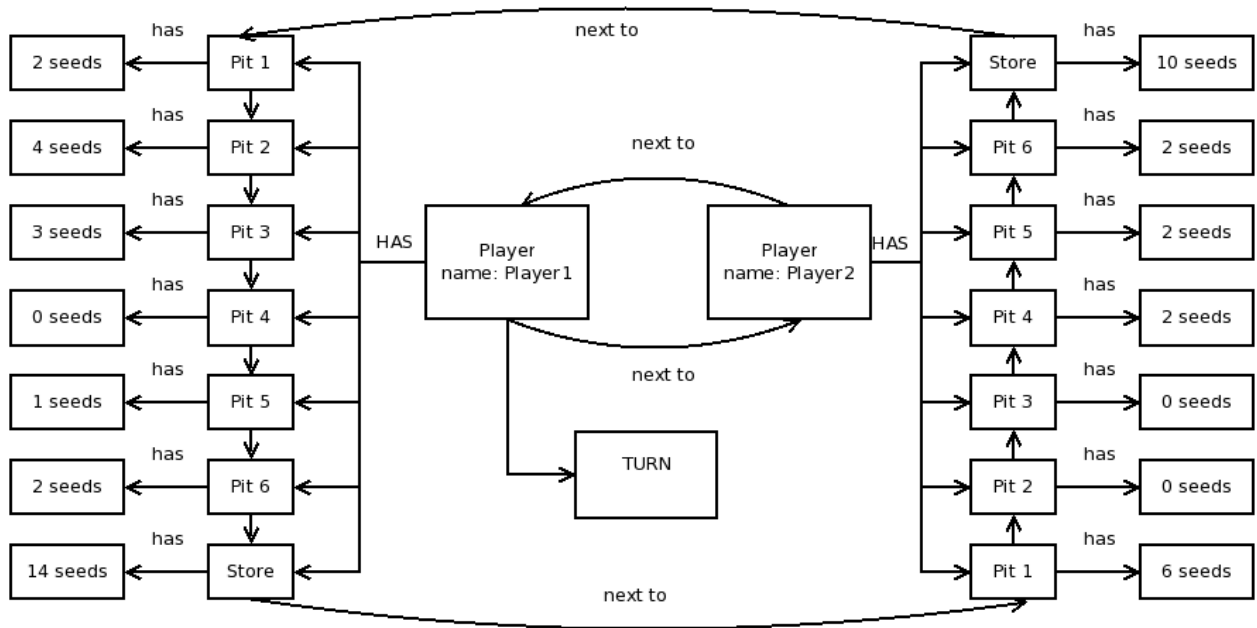
USERSTORY 30

Precondition



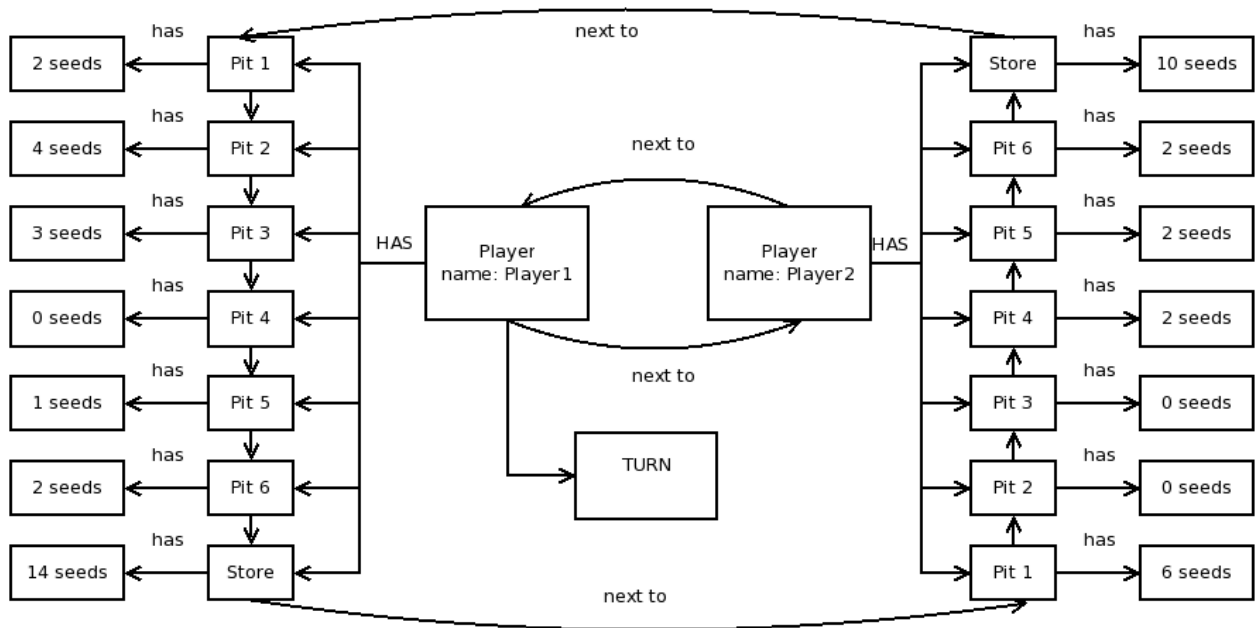
USERSTORY 30

Postcondition



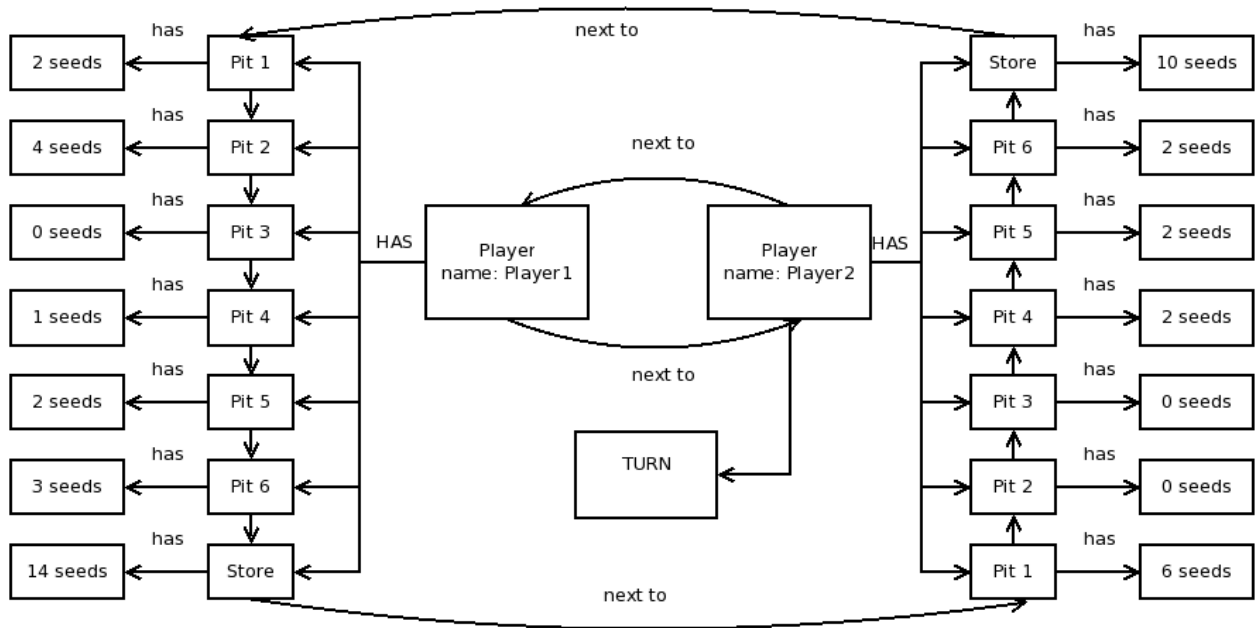
USERSTORY 31

Precondition



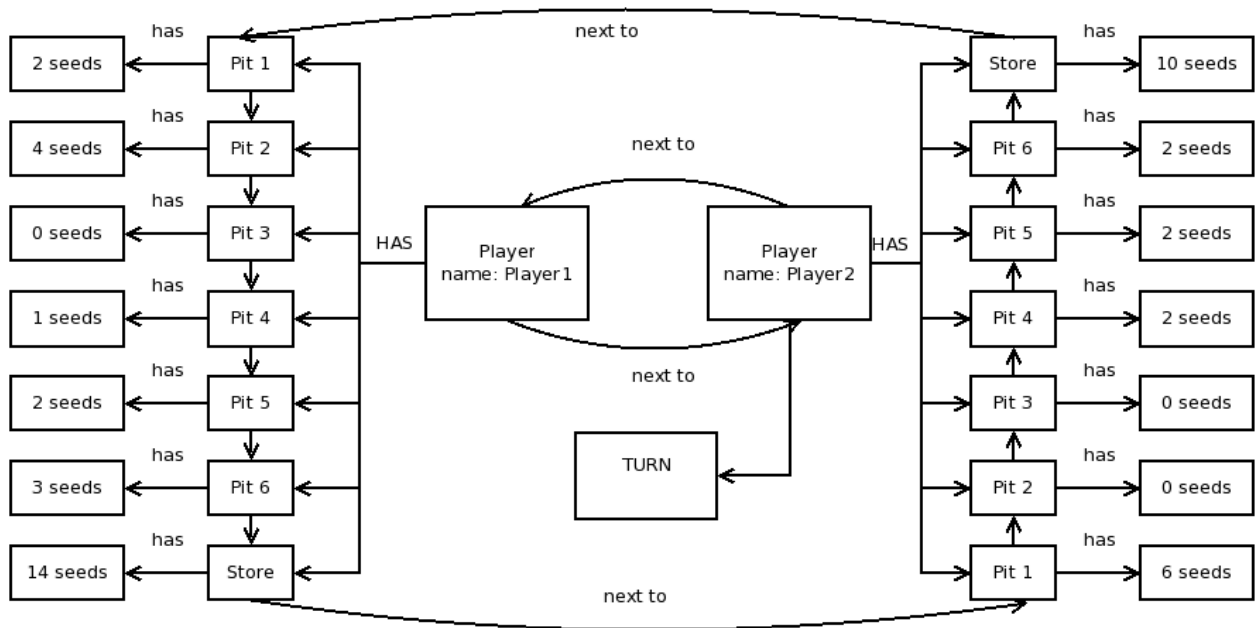
USERSTORY 31

Postcondition



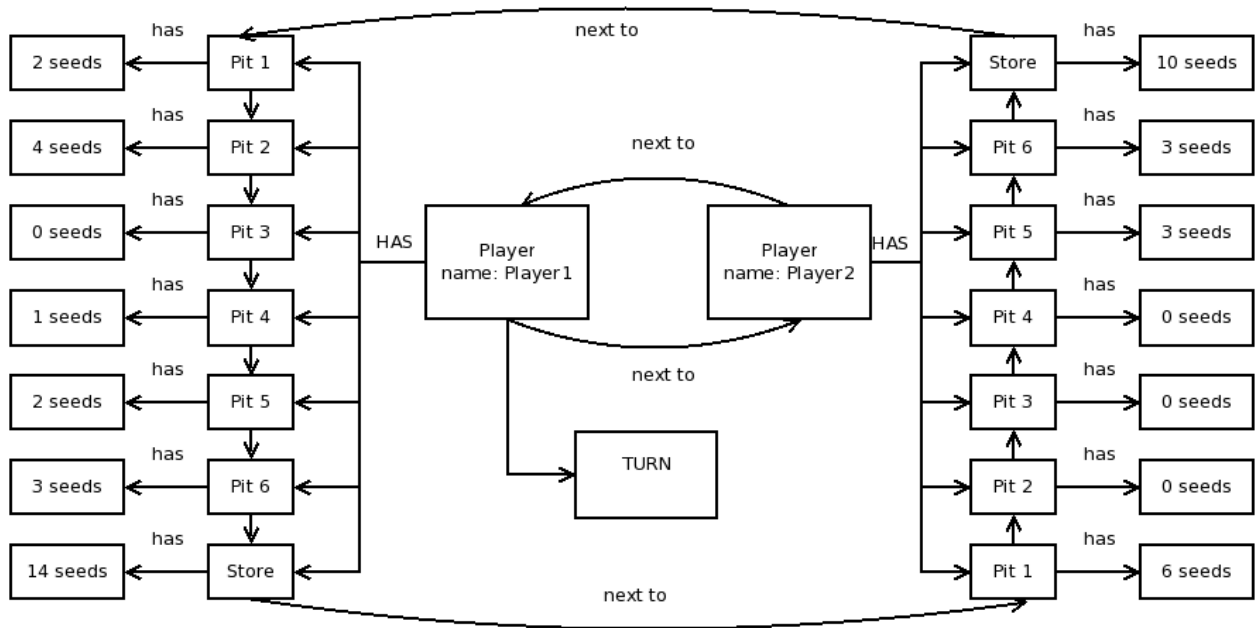
USERSTORY 32

Precondition



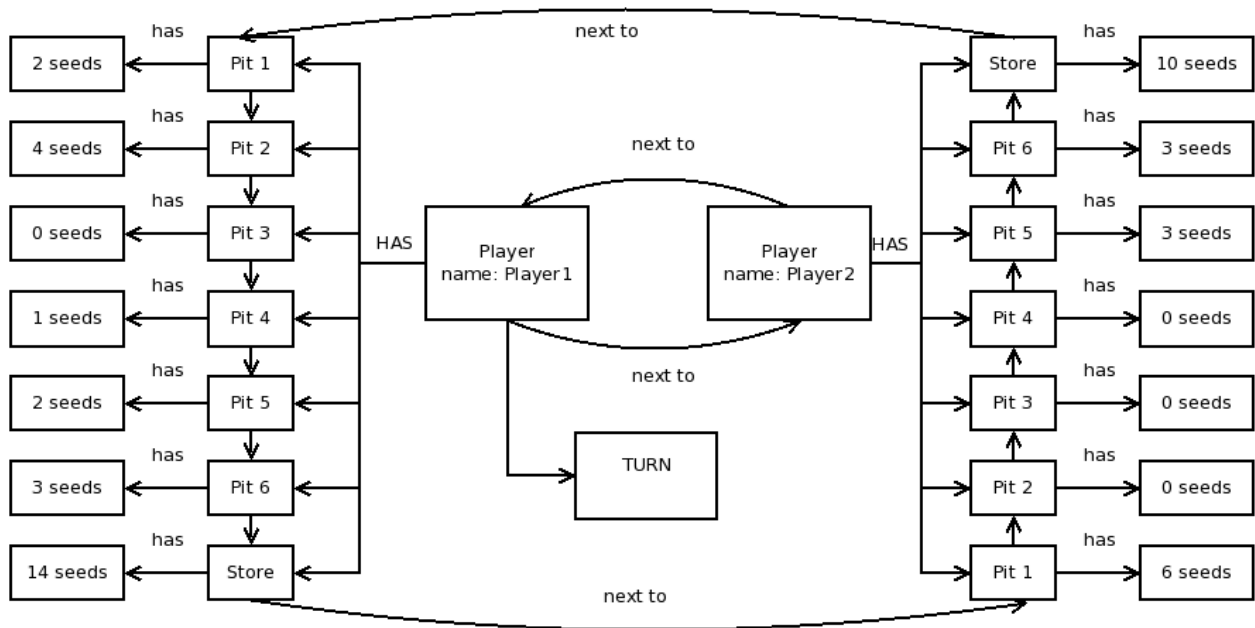
USERSTORY 32

Postcondition



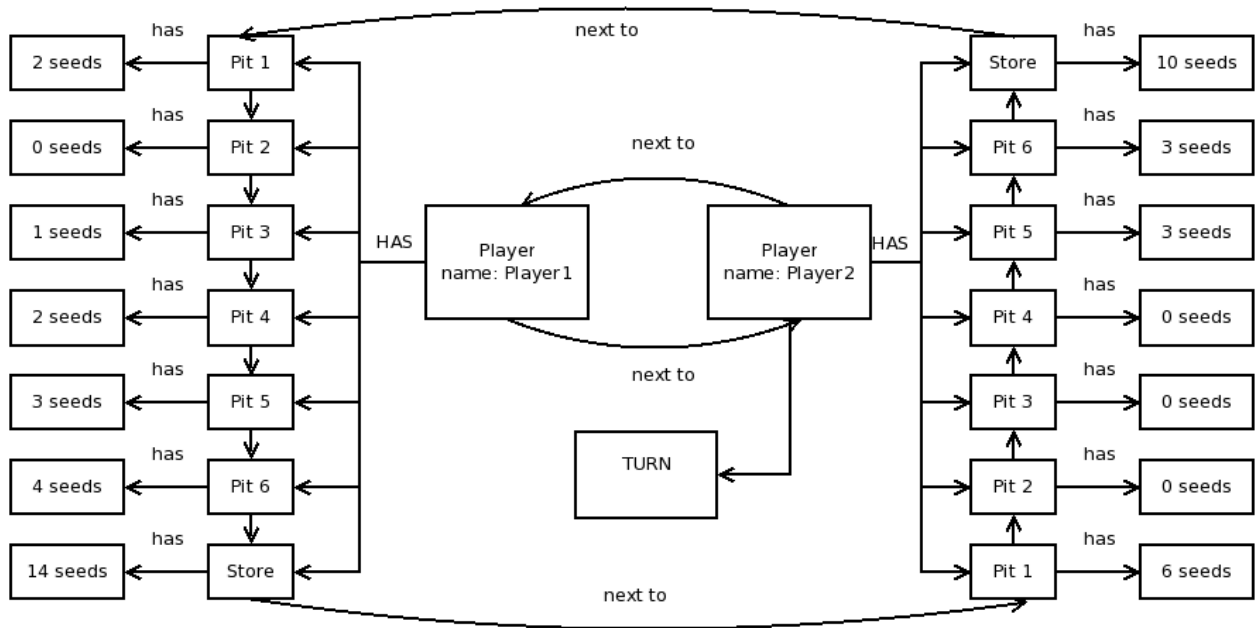
USERSTORY 33

Precondition



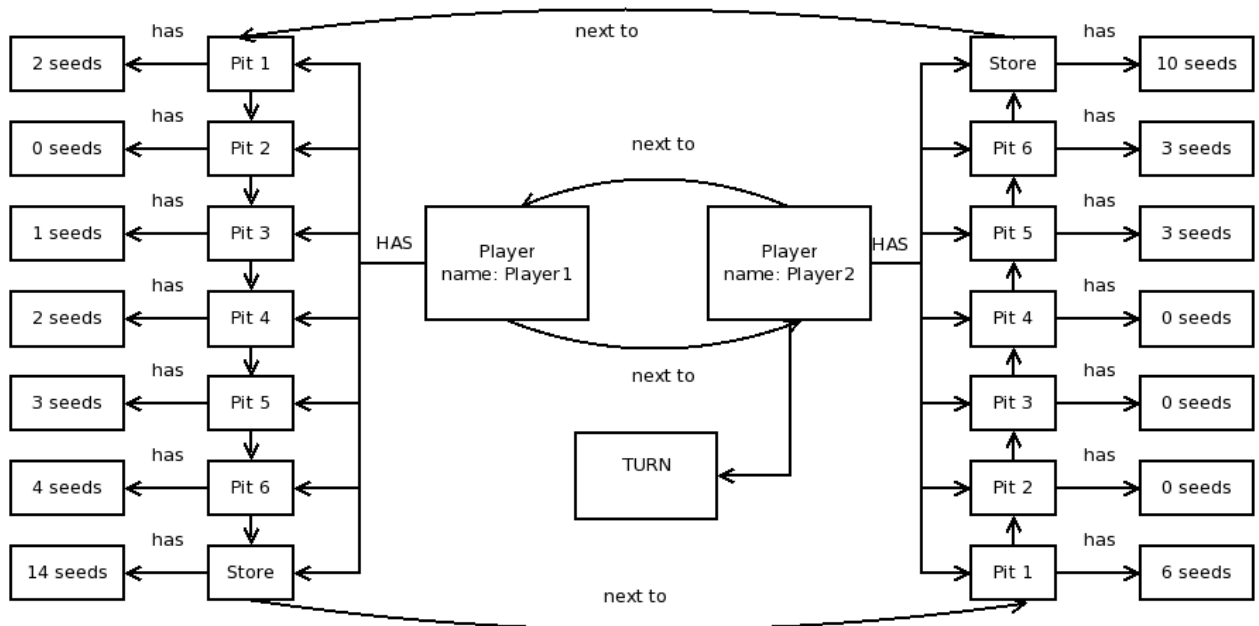
USERSTORY 33

Postcondition



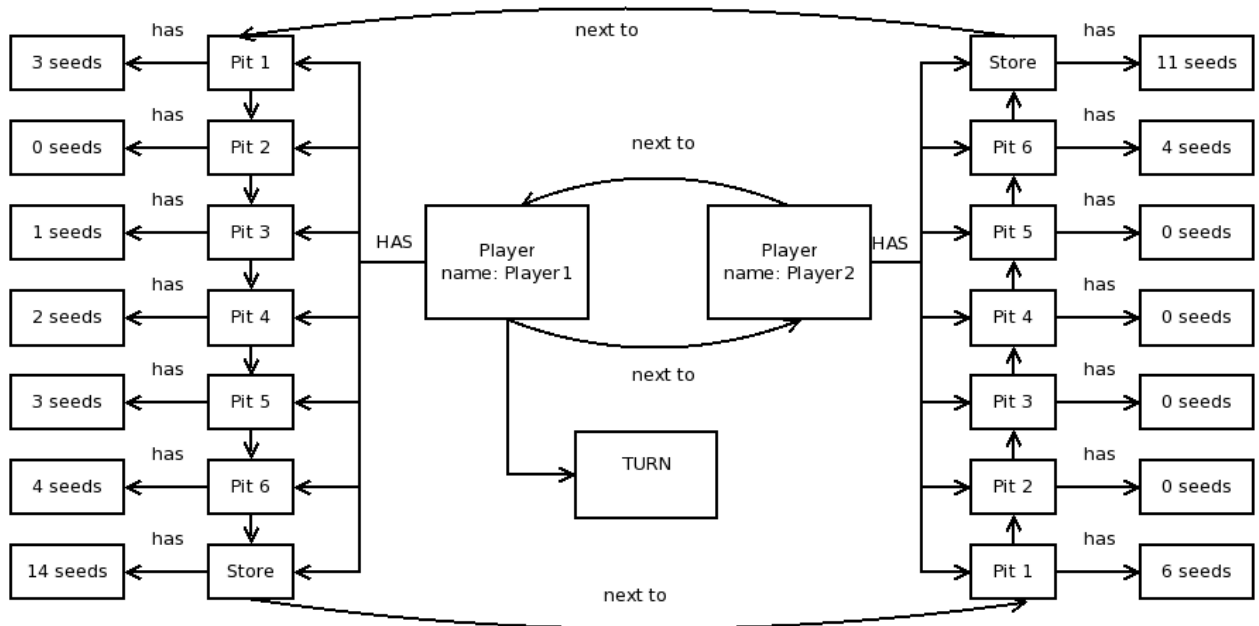
USERSTORY 34

Precondition



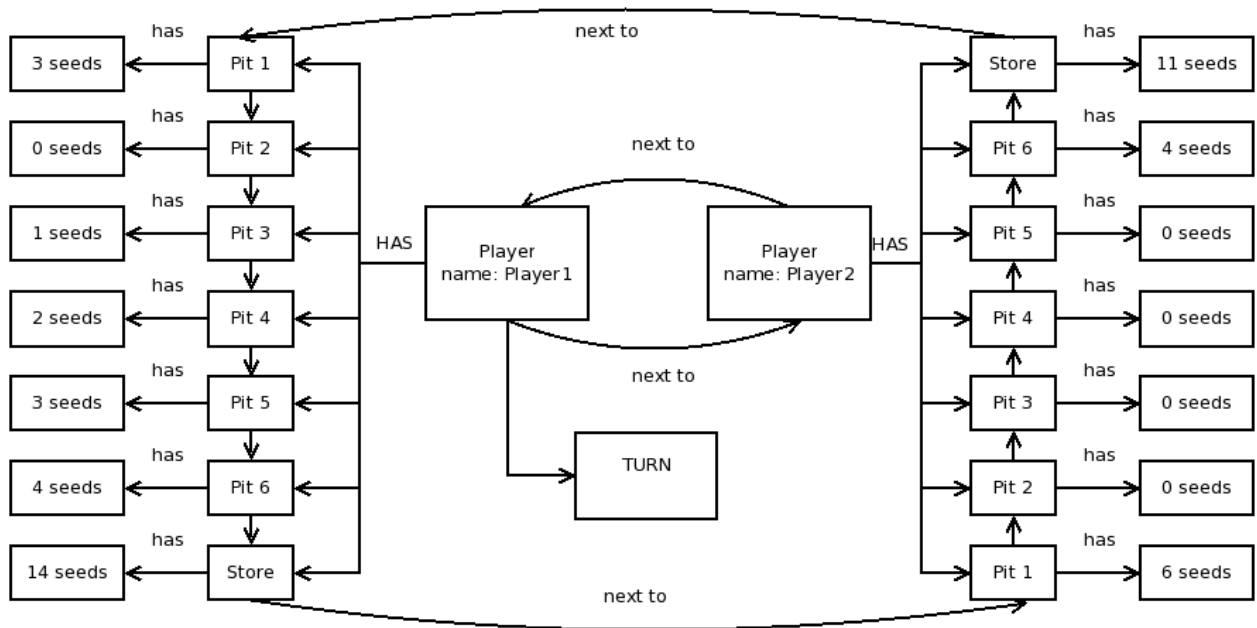
USERSTORY 34

Postcondition



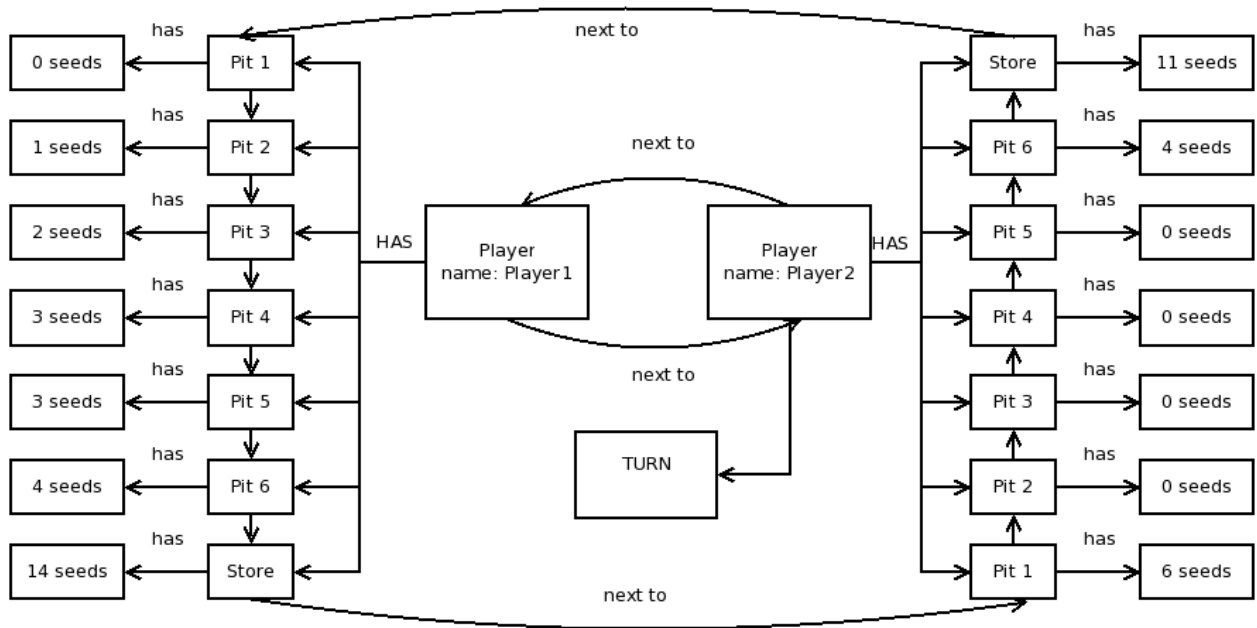
USERSTORY 35

Precondition



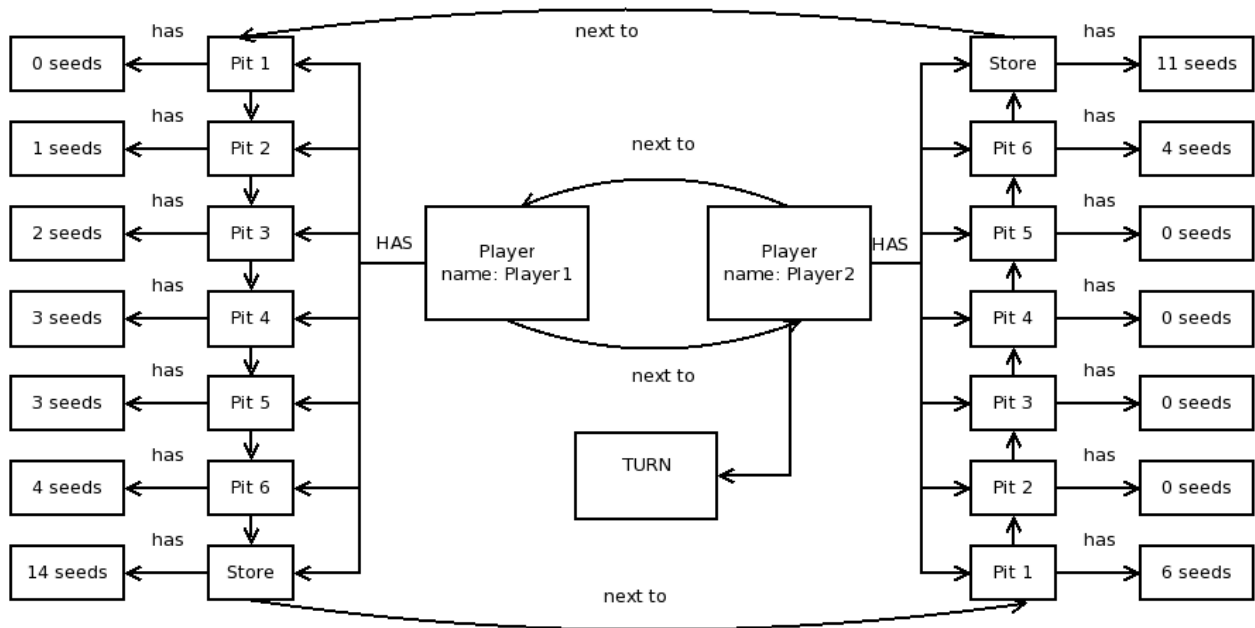
USERSTORY 35

Postcondition



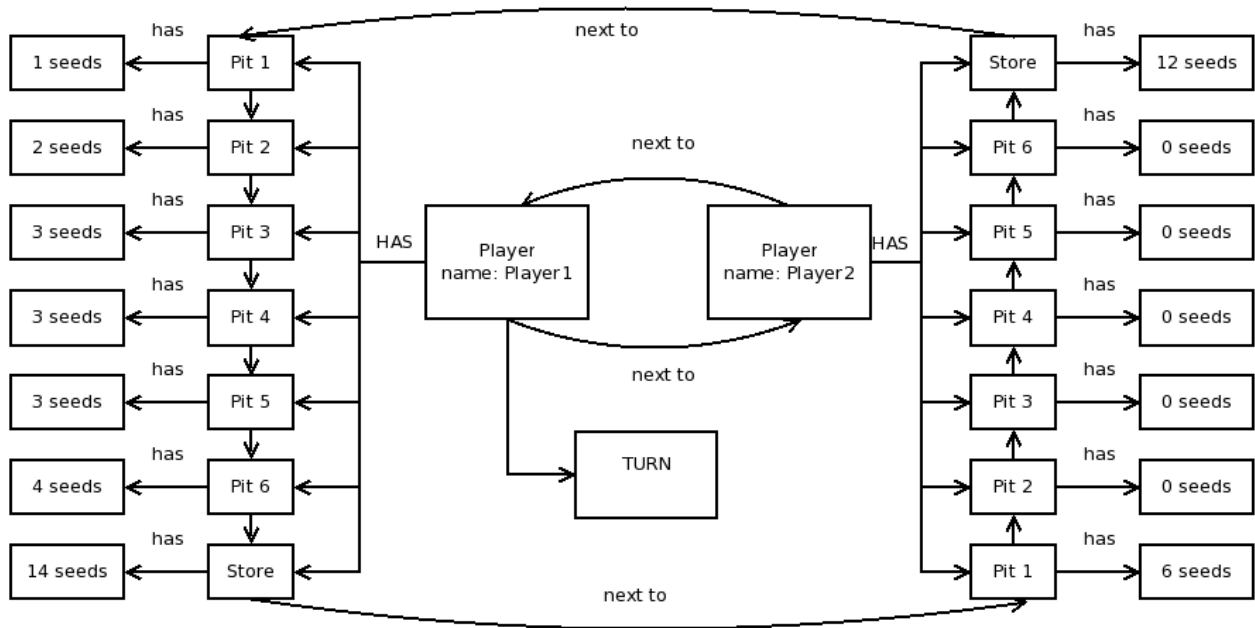
USERSTORY 36

Precondition



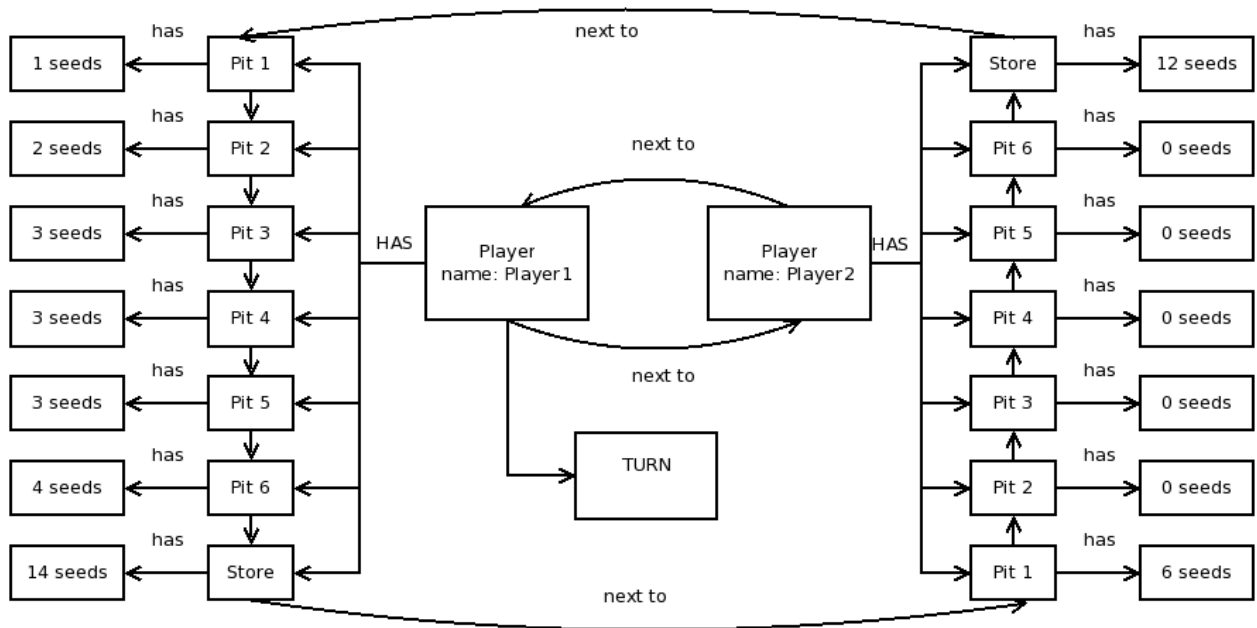
USERSTORY 36

Postcondition



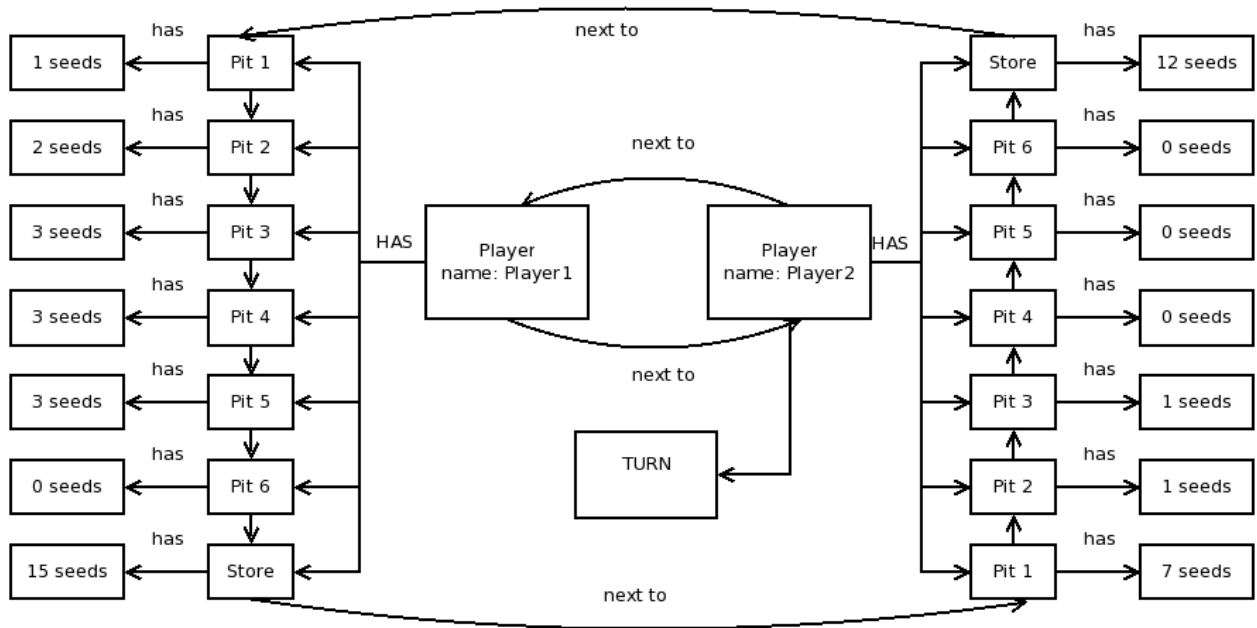
USERSTORY 37

Precondition



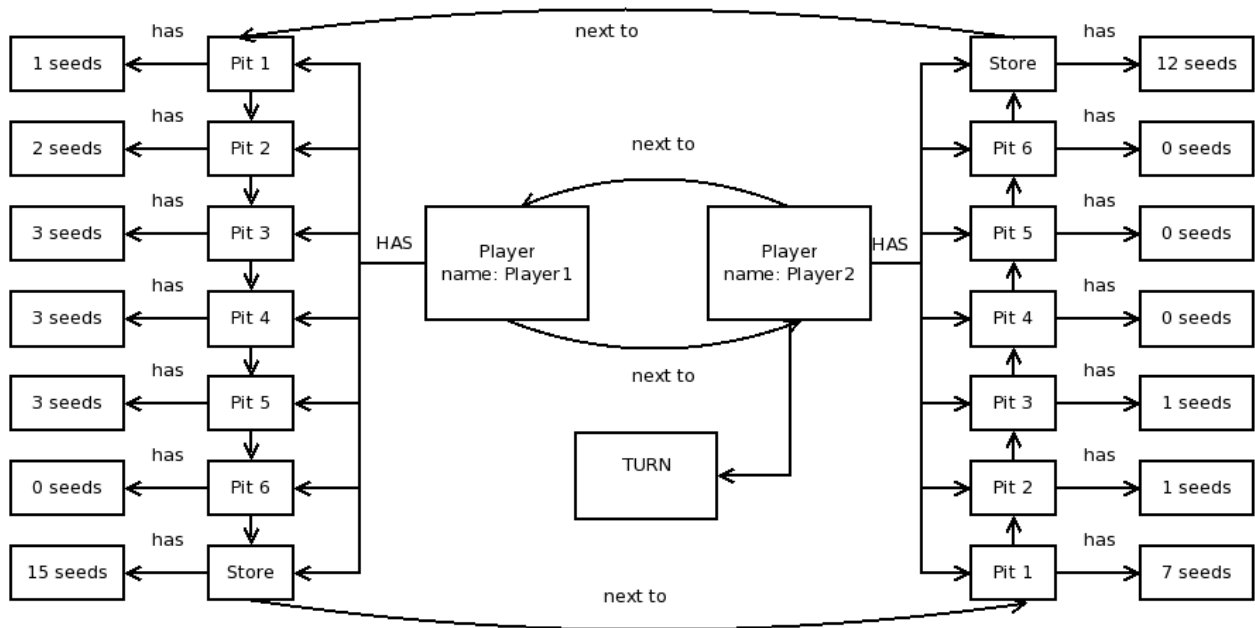
USERSTORY 37

Postcondition



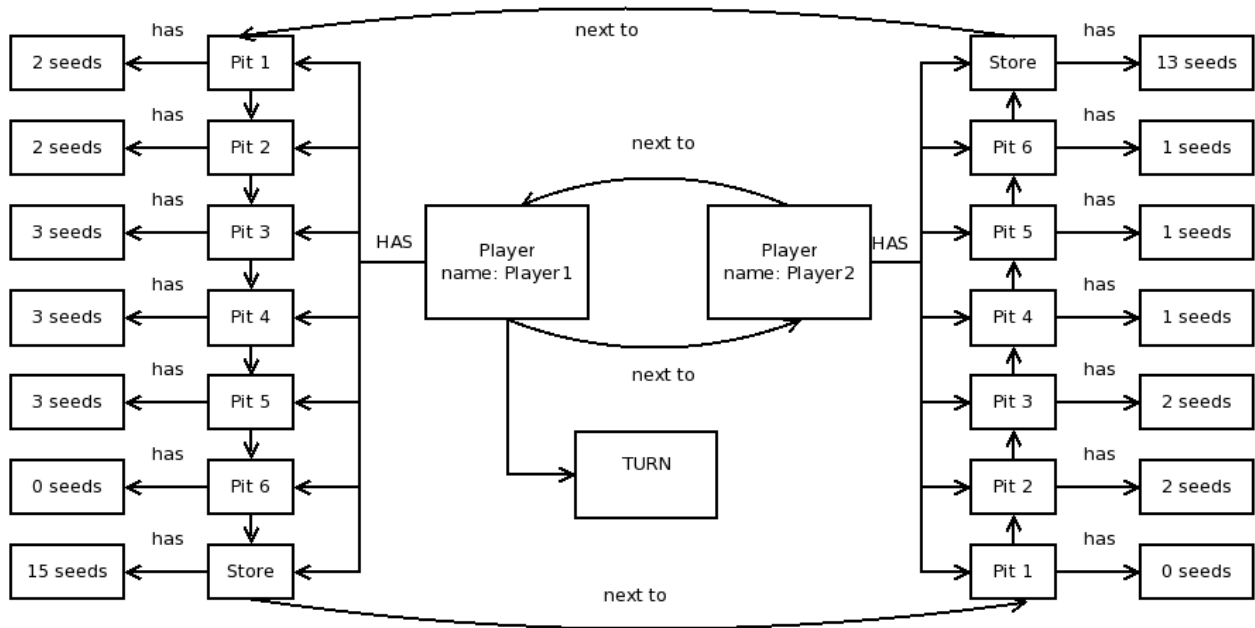
USERSTORY 38

Precondition



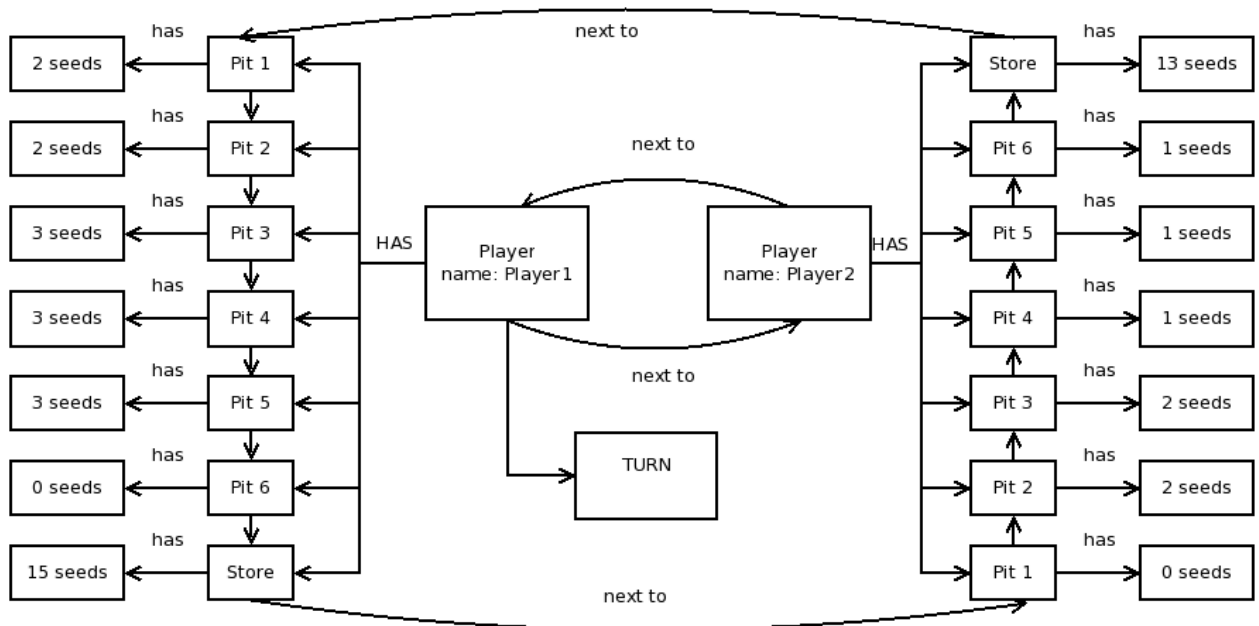
USERSTORY 38

Postcondition



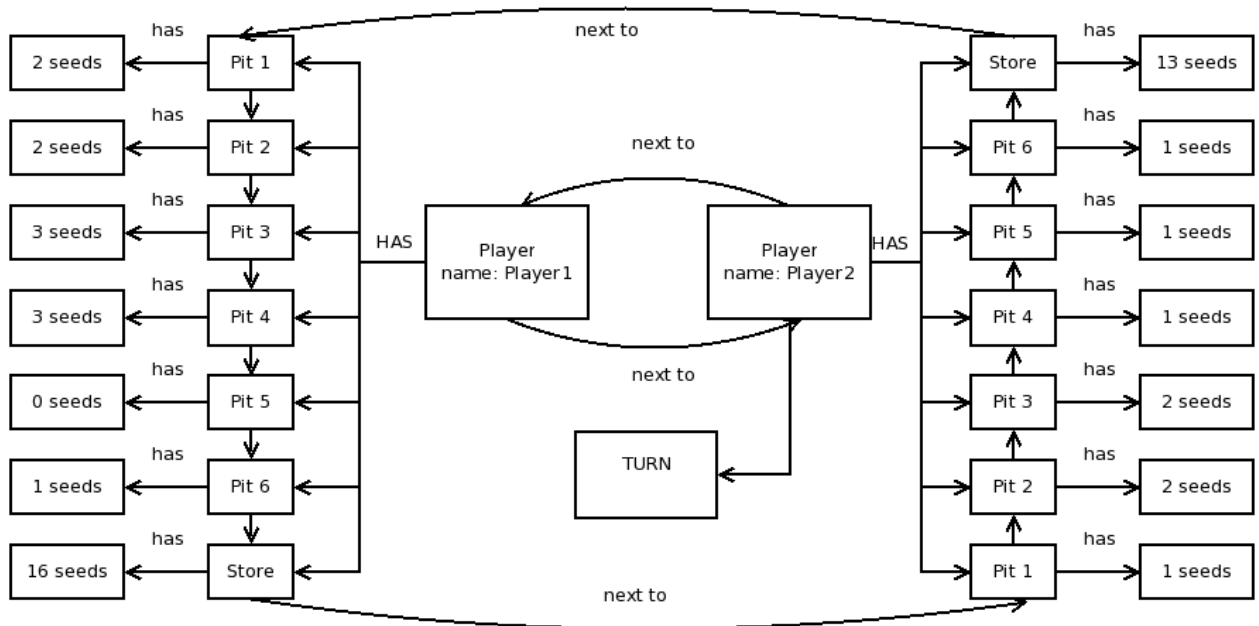
USERSTORY 39

Precondition



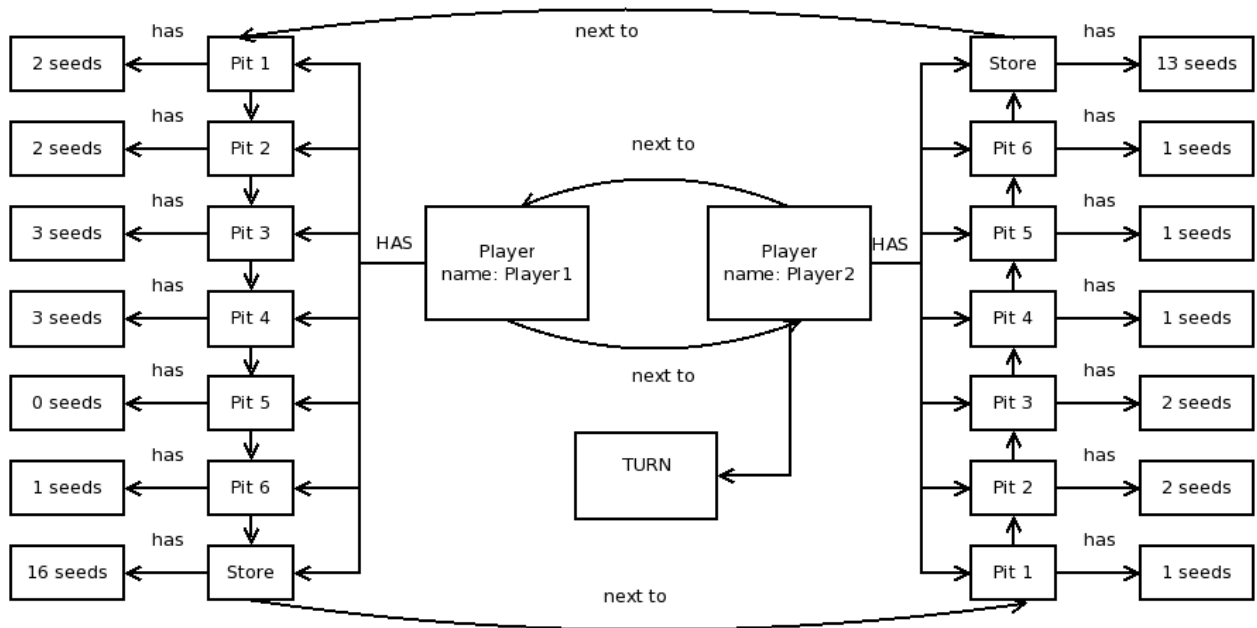
USERSTORY 39

Postcondition



USERSTORY 40

Precondition



USERSTORY 40

Postcondition

