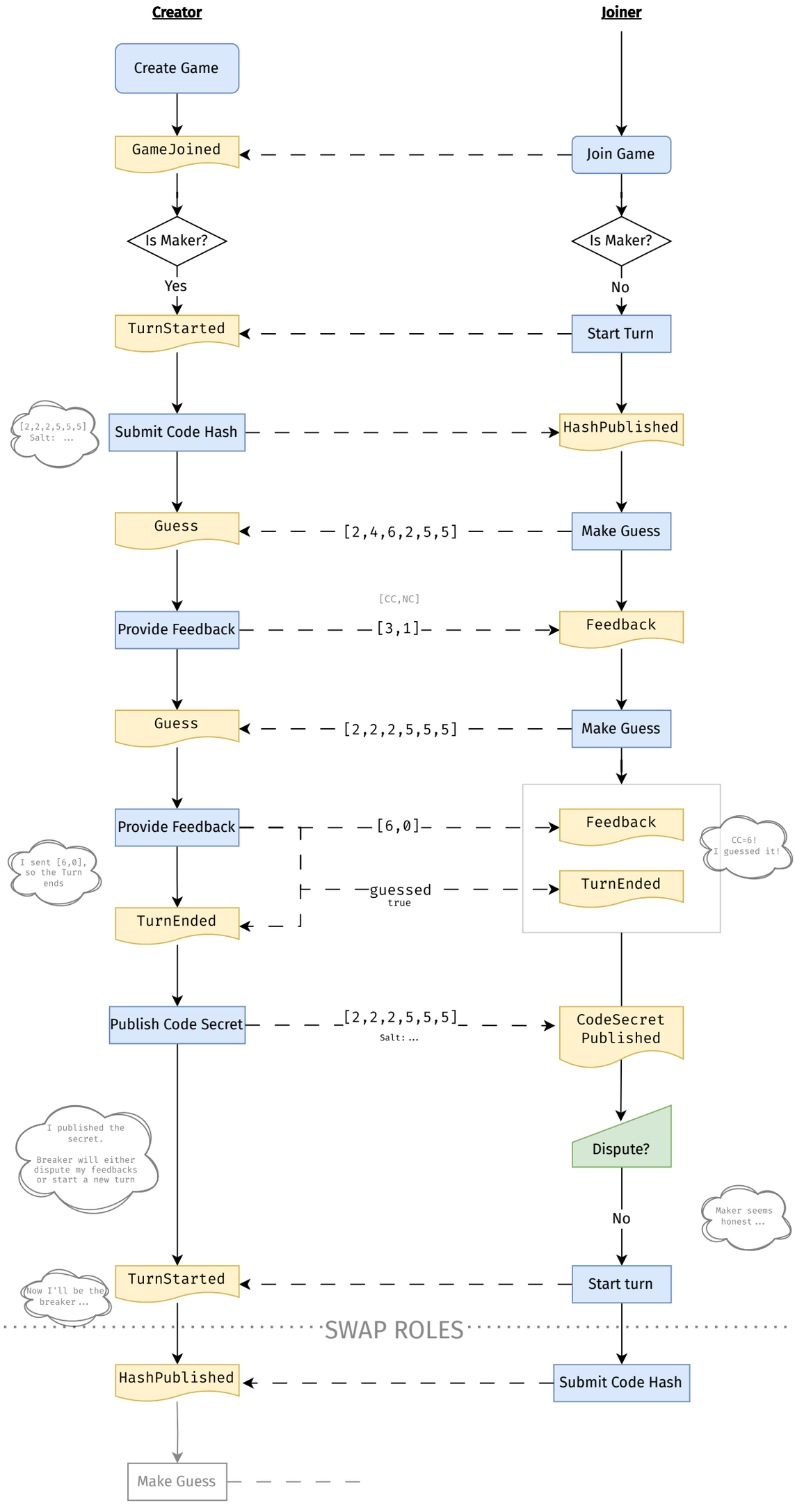
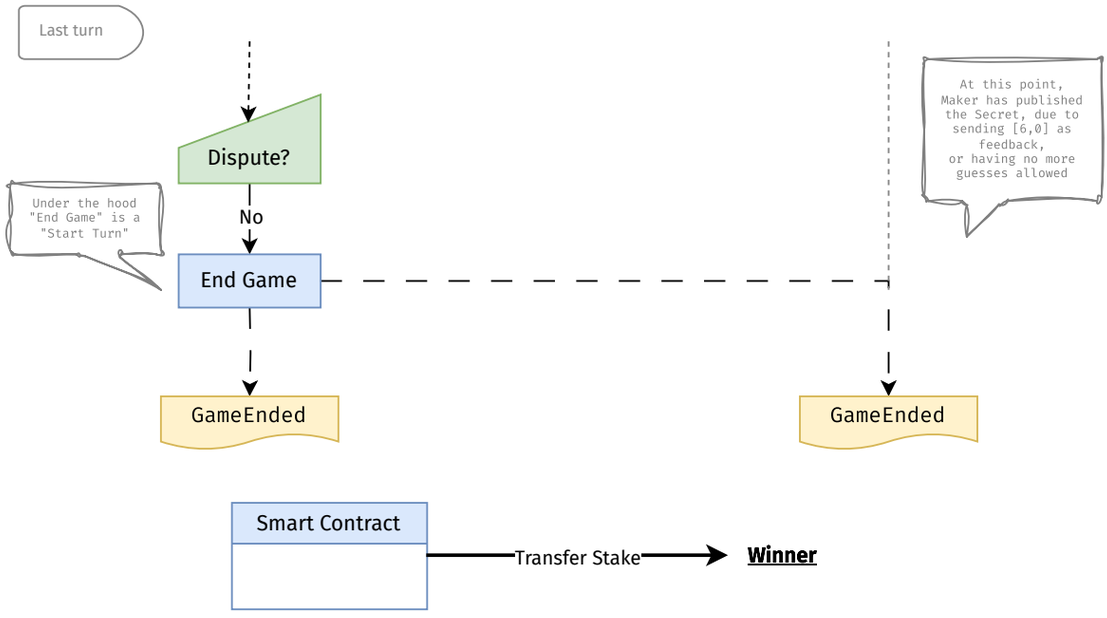
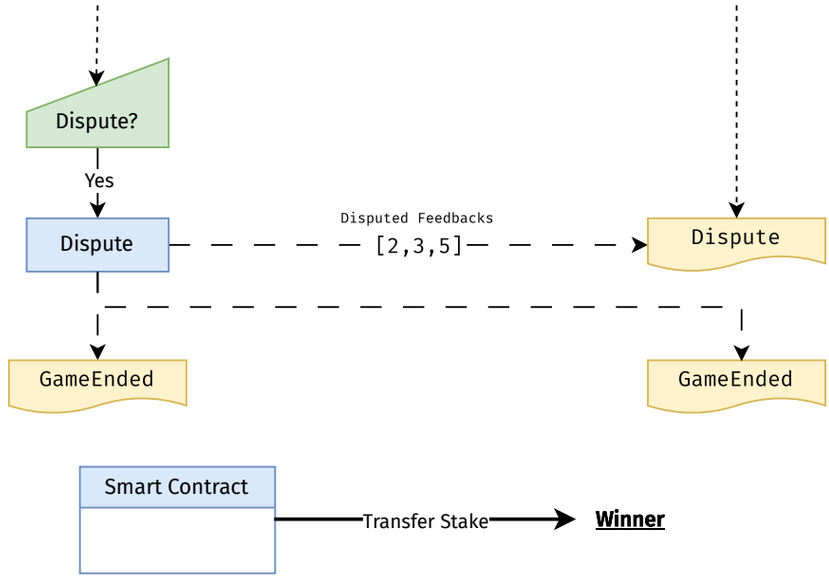

Creator
Joiner
Create Game
GameJoined
Join Game
Is Maker?
Is Maker?
Yes
No
TurnStarted
Start Turn
[2,2,2,5,5,5]
Salt: ...
Submit Code Hash
HashPublished
Guess
[2,4,6,2,5,5]
Make Guess
[CC,NC]
Provide Feedback
[3,1]
Feedback
Guess
[2,2,2,5,5,5]
Make Guess
Provide Feedback
[6,0]
Feedback
CC=6!
I guessed it!
I sent [6,0], so the Turn ends
guessed
true
TurnEnded
TurnEnded
Publish Code Secret
[2,2,2,5,5,5]
Salt: ...
CodeSecret Published
I published the secret.
Breaker will either dispute my feedbacks or start a new turn
Dispute?
No
Maker seems honest ...
TurnStarted
Start turn
Now I'll be the breaker ...
SWAP ROLES
HashPublished
Submit Code Hash
Make Guess

TURNS GO ON REGULARLY — *1st SCENARIO*



TURNS GOES ON REGULARLY until *Dispute* — *2nd SCENARIO*