#### **Schnittstellen Definition CAH**

### createLobby

Request	Response
clientToken(string)	Lobby-id(int)

## getLobbyState

Request	Response
Lobby-id(int)	Started(bool)
	Players(JSON)
	Settings(JSON)

## joinLobby

Request	Response
Lobby-id(int)	Success(bool)
clientToken(string)	

### remove From Lobby

Request	Response
Lobby-id(int)	Success(bool)
clientToken(string)	
removePlayer(int)	

### setLobbySetting

Request	Response
Lobby-id(int)	Success(bool)
clientToken(string) setting(string)	Settings(JSON)
value(string)	

#### startGame

Request	Response
Lobby-id(int)	Success(bool)
clientToken(string)	

### getGameState

Request	Response
Lobby-id(int)	gameState(JSON)

### getCards

Request	Response	
Lobby-id(int)	Card(JSON[])	
clientToken(string)		

## playCard

Request	Response
Lobby-id(int)	Cards(JSON)
clientToken(string)	
cardIds(int[])	

# **Player JSON**

Bezeichnung	Тур
ID	int
Name	string
Score	int
HasPlayed	bool

## **Settings JSON**

Bezeichnung	Тур
Gamemode	enum
TargetScore	int
CardPacks	int[]
(Language)	enum
Kicktimer	int

### **Gamestate JSON**

Bezeichnung	Тур
State	Enum
Judge	Int (playerId)
Players	JSON (Player)
Host	Int (playerId)
Turn	int

#### **Card JSON**

Bezeichnung	Тур
ID	Int
isBlack	Bool
Text	string