

Create a deck of cards with Javascript
 It will be an array of 52 objects
 Need to be able to shuffle the deck
 Need to be able to deal randomly
 Dealer is like an AI

0			GAME LOADS	Some kind of shuffle the deck - Randon rule							
1	PLAYER(S)		Lays a bet	* Work on Multi Player later			GAME STARTS				
2	A B	PLAYER PLAYER	DEAL RESET								
3	DEALER		DEALS CARD	Flips one card to player(s) Deals one card face down to Dealer Flips one card to player(s) Flips one card to dealer							
4	PLAYER (1)	TOTAL the 2 Cards Dealt SUM of Cards									
			OPTIONS								
	A	HIT	>21 <=21	BUST REPEAT	TAKE MONEY HIT / STAND	REPEAT	HIT / STAND	REPEAT			
	B	STAND									
	C	SURRENDER	<=21								
	D	DOUBLE	<=21								
	E	SPLIT	Two Cards Same Value								
5	PLAYER (1)	TOTAL the 2 Cards Dealt SUM of Cards									
			OPTIONS								
	A	HIT	>21 <=21	BUST REPEAT	TAKE MONEY HIT / STAND	REPEAT	HIT / STAND	REPEAT			
	B	STAND									
	//	SURRENDER	<=21								
	//	DOUBLE	<=21								
	//	SPLIT	Two Cards Same Value								
6	PLAYER	STANDS									
7	DELEAR	TOTALS	21 =>17<=21 <=16	BLACKJACK STANDS HITS							

HIT / STAND

HIT / STAND

Bikini Blackjack Rules

Player(s) bet against the dealer, with the object of winning by scoring more point than the dealer without going over a score of 21.

Scoring

Cards are valued on numeric value and score of totalled from this. Ace card is valued at 1 or 11. When an ace is presented total is highest score not over 21. King, Queen, Jack are valued as 10.

A	1 11	Hearts	Diamonds	Spades	Clubs
2	2	Hearts	Diamonds	Spades	Clubs
3	3	Hearts	Diamonds	Spades	Clubs
4	4	Hearts	Diamonds	Spades	Clubs
5	5	Hearts	Diamonds	Spades	Clubs
6	6	Hearts	Diamonds	Spades	Clubs
7	7	Hearts	Diamonds	Spades	Clubs
8	8	Hearts	Diamonds	Spades	Clubs
9	9	Hearts	Diamonds	Spades	Clubs
10	10	Hearts	Diamonds	Spades	Clubs
J	10	Hearts	Diamonds	Spades	Clubs
Q	10	Hearts	Diamonds	Spades	Clubs
K	10	Hearts	Diamonds	Spades	Clubs

To begin - Player wagers a 'bet' & hits initiates the deal to deal cards

Both the dealer and the player(s) will be dealt 2 cards

Dealers first card is dealt face down
All other cards face up

*** not sure on multi players at this stage, but might look at extending board - therefore would need an option prior to select number of players**

If players first 2 cards dealt total 21 = player wins with blackjack unless the dealer has a total equivalent of 21

If the dealer has 21 'blackjack' and player doesn't dealer wins

If both the dealer and player have 21 'blackjack' then this is a tie.

If any of the above is true then game is over

When neither player or dealer have 21 'blackjack' game continues and player has options presented:

STAND

If the player decides to STAND with less than 21 then it will become the dealers turn

HIT

If the player decides to STAND with less than 21 then it will become the dealers turn

DOUBLE

If the player decides to DOUBLE - the players bet is DOUBLED and the player receives one more card only

SPLIT

GIVE UP

	<u>SUIT</u>	<u>COLOUR</u>	<u>ID</u>	<u>VALUE</u>
1	HEARTS	RED	A	1 11
2	HEARTS	RED	2	2
3	HEARTS	RED	3	3
4	HEARTS	RED	4	4
5	HEARTS	RED	5	5
6	HEARTS	RED	6	6
7	HEARTS	RED	7	7
8	HEARTS	RED	8	8
9	HEARTS	RED	9	9
10	HEARTS	RED	10	10
11	HEARTS	RED	J	10
12	HEARTS	RED	Q	10
13	HEARTS	RED	K	10
14	DIAMONDS	RED	A	1 11
15	DIAMONDS	RED	2	2
16	DIAMONDS	RED	3	3
17	DIAMONDS	RED	4	4
18	DIAMONDS	RED	5	5
19	DIAMONDS	RED	6	6
20	DIAMONDS	RED	7	7
21	DIAMONDS	RED	8	8
22	DIAMONDS	RED	9	9
23	DIAMONDS	RED	10	10
24	DIAMONDS	RED	J	10
25	DIAMONDS	RED	Q	10
26	DIAMONDS	RED	K	10
27	CLUBS	BLACK	A	1 11
28	CLUBS	BLACK	2	2
29	CLUBS	BLACK	3	3
30	CLUBS	BLACK	4	4
31	CLUBS	BLACK	5	5
32	CLUBS	BLACK	6	6
33	CLUBS	BLACK	7	7
34	CLUBS	BLACK	8	8
35	CLUBS	BLACK	9	9
36	CLUBS	BLACK	10	10
37	CLUBS	BLACK	J	10
38	CLUBS	BLACK	Q	10
39	CLUBS	BLACK	K	10
40	SPADES	BLACK	A	1 11
41	SPADES	BLACK	2	2
42	SPADES	BLACK	3	3
43	SPADES	BLACK	4	4
44	SPADES	BLACK	5	5
45	SPADES	BLACK	6	6
46	SPADES	BLACK	7	7
47	SPADES	BLACK	8	8
48	SPADES	BLACK	9	9
49	SPADES	BLACK	10	10
50	SPADES	BLACK	J	10
51	SPADES	BLACK	Q	10
52	SPADES	BLACK	K	10

BIKINI BLACKJACK

CARD 1	CARD 2	CARD 3	CARD 4	CARD 5

HEARTS	DIAMONDS
RED	RED
7	10
7	10

TOTAL
17

CARD 1	CARD 2	CARD 3	CARD 4	CARD 5

CLUBS	SPDES
BLACK	BLACK
K	J
10	10

TOTAL
20

Hit	Stand	Split	Double	Give Up
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Deal	Decrease Bet	Increase Bet	Miscellaneous	Miscellaneous
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