VARIABLES:

* Player\_list = [player number, balance, score]
* Deck = 2d list of cards (DEAL)
* Cards\_dealt = 2d list of cards that have been dealt. Only used in first round to assign values for the cards they get. (DEAL)

MENU MODULE:

* Menu – greeting, would you like to see the rules
* Blackjack\_rules – print rules
* Players – enter number of players – returns to player list
* Balance – enter balance for players – returns to player list
* Place\_bet – makes list of balance for players – returns to player list

DEAL MODULE:

* Fill\_deck – Fills full deck
* Shuffle – shuffles full deck
* Deal: First round of 2 cards each.
  + Checks remaining cards, if cards less then players \* 2, calls fill deck and shuffle.
* Assign\_cards: assigns cards to players as they were dealt.
* Card\_values: gives players total points before starting round

ROUNDS MODULE:

* Round: hit or stay for each player – will only execute if hand is lower then 21
* Round\_card\_values: if player hits, adds score to total.