

# Finishing Our Blackjack Game

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# Introduction



**Setting up the Game**

**Shuffling Cards**

**Calculating the Score**

**Taking a Card or Staying**

**Completing the Game**



# Setting up the Game

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# Shuffling Cards

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# Calculating the Score

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# Taking a Card or Staying

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# Completing the Game

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# Summary



**Set up the Game**

**Shuffled Cards**

- `Math.trunc( Math.random() * 52 )`

**Calculated the Score**

**User Input to Take a Card or Stay**

- `button.addEventListener()`

**Completed the Game**





# Course Wrap-up

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# JavaScript Feature Summary

## Data Features

Variables

Arrays

Data Types

Objects

## Programming Features

For Loops

While Loops

if Statements


switch Statements

Functions

DOM Programming



# plnkr.co

 Plunker v1.2.1

PlunksTagsUsersEditorGroup

MarkZamoyta

# Plunker

Helping developers make the web

Plunker is an online community for creating, collaborating on and sharing your web development ideas.


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## Design goals

- **Speed:** Despite its complexity, the Plunker editor is designed to load in under 2 seconds.
- **Ease of use:** Plunker's features should just work and not require additional explanation.
- **Collaboration:** From real-time collaboration to forking and commenting, Plunker seeks to encourage users to work together on their code.

## Features

- Real-time code collaboration
- Fully-featured, customizable syntax editor
- Live previewing of code changes
- As-you-type code linting
- Forking, commenting and sharing of Plunks
- Fully open-source on GitHub under the MIT license
- And many more to come...



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AngularJS v1.2.1

First Component (Sender)



JS

