

# Implementation of jQuery

## Adding jQuery to Your Web Pages

There are several ways to start using jQuery on your web site. You can:

- Download the jQuery library from [jQuery.com](https://jquery.com)
- Include jQuery from a CDN, like Google

## Downloading jQuery

There are two versions of jQuery available for downloading:

- Production version - this is for your live website because it has been minified and compressed
- Development version - this is for testing and development (uncompressed and readable code)

Both versions can be downloaded from [jQuery.com](https://jquery.com).

The jQuery library is a single JavaScript file, and you reference it with the HTML `<script>` tag (notice that the `<script>` tag should be inside the `<head>` section):

```
<head>  
<script src="jquery-3.7.1.min.js"></script>  
</head>
```

## jQuery CDN

If you don't want to download and host jQuery yourself, you can include it from a CDN (Content Delivery Network).

Google is an example of someone who host jQuery:

Google CDN:

```
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"
></script>
</head>
```

## Source Code:

```
<!DOCTYPE html>

<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>jQuery </title>
  <script src="jquery-3.7.1.min.js"></script>
</head>

<body>

  <h1> JQuery Implementation</h1>

  <script>
    $(document).ready(function() {
      alert("Welcome to JQuery Course");
    });
  </script>
</body>

</html>
```

Thank You