

University of Tehran Engineering college



# Awesome frontend libraries and tools lon icons

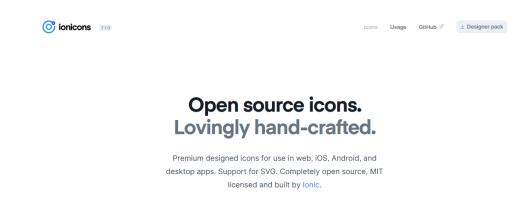
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### Introduction

**Ionicons** is a beautifully crafted, open-source icon set developed by the Ionic team and released under the MIT license. It contains around **1,300 icons** designed to work seamlessly across web, iOS, Android, and desktop environments. Ionicons supports **SVG icons**, offering optimized performance and flexibility for modern web and app development.

Initially tailored for the Ionic Framework, Ionicons can be used in any project—no Ionic setup required. It includes variants like **filled**, **outline**, and **sharp**, helping you adapt icons to match different design aesthetics.



# https://ionic.io/ionicons

how to use Ion icons in our project?

- 1 go to the website
- 2 in the header, look for usage, click on it

# **Using the Web Component**

The Ionicons Web Component is an easy and performant way to use Ionicons in your app. The component will dynamically load an SVG for each icon, so your app is only requesting the icons that you need.

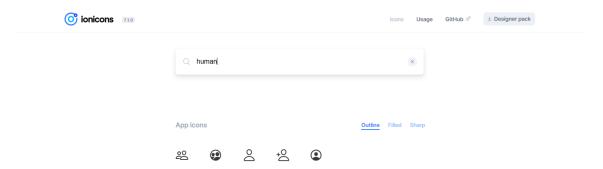
Also note that only visible icons are loaded, and icons which are "below the fold" and hidden from the user's view do not make fetch requests for the svg resource.

## Installation

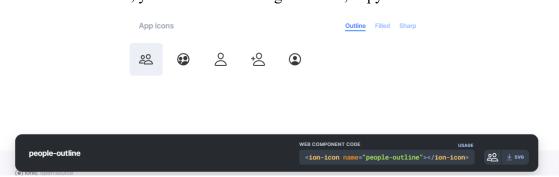
If you're using Ionic Framework, Ionicons is packaged by default, so no installation is necessary. Want to use Ionicons without Ionic Framework? Place the following <script> near the end of your page, right before the closing </body> tag, to enable them.



3 – go back to home page and search for your favorite category.



4 – click on the icon, you can download svg or better, copy ion code.



And now you can use your favorite icon in your project . for some examples , see the code example.