# FEBRUARY CODING PROJECTS

#### THE MONTH OF FEBRUARY IS A CELEBRATION OF BLACK HISTORY, SO USE THESE PROJECTS TO CELEBRATE WITH CODE!

### Magazine | Web Browser & HTML/CSS BEGINNER

Celebrate your favorite Black History figures by putting on them on the cover of their own magazine that you design!

### **Stickers! | HTML/CSS BEGINNER**

Who doesn't love stickers?! Use this project to design your own stickers that you can send to your friends and family to let them know how much you love them!

## <u>Guess the Color</u> | Web Browser INTERMEDIATE

In this project, you'll use your coding skills to make a color guessing game! There are so many colors in the world and all of them are worth celebrating, so celebrate them with this game.

## Kids Ruby Quiz | Ruby & Raspberry Pi INTERMEDIATE

It's time to test your knowledge of...well, anything! This project will teach you the Ruby programming language to make your own quiz game.

## Guess the Flag | HTML/CSS ADVANCED

Black History celebrates people from all over the world, and there are so many flags that relate to so many different places. Use this project to test yourself and your friends with a flag quiz.

## **Deck of Cards** | Python ADVANCED

Try your hand at object-oriented programming with this project that will show you how to create a model of a deck of cards that can be used in all sorts of digital card game programs.