

# Deployment Guide — Shift Left, LLC Website

This guide covers deploying your static website to Google Firebase Hosting.

## Prerequisites

- A Google account
- Node.js (LTS version) installed on your computer
- Firebase CLI installed globally

## Step 1 — Install Firebase CLI

Open your terminal or command prompt and run:

```
npm install -g firebase-tools
```

## Step 2 — Log in to Firebase

Run the following command and sign in with your Google account:

```
firebase login
```

## Step 3 — Initialize Hosting

Navigate to your unzipped project folder in the terminal. Run:

```
firebase init hosting
```

When prompted:

- Select: Create a new project (or choose an existing one)
- Public directory: . (a single dot)
- Configure as a single-page app: No
- Set up automatic builds and deploys: No (optional)

## Step 4 — Deploy the Website

From the project folder, run:

```
firebase deploy
```

After completion, you will see hosting URLs like:

```
https://.web.app  
https://.firebaseapp.com
```

## Step 5 — Connect a Custom Domain (Optional)

- Go to the Firebase Console → Hosting → Add custom domain
- Enter your domain and follow DNS setup instructions
- If using Google Domains, verification is streamlined

## **Additional Notes**

- To update your site later, replace files in the project folder and run firebase deploy again.
- Ensure FORM\_ID in contact.html is replaced with your actual Google Form ID for the contact form to work.
- Use compressed images in assets/ for faster load times.