# Supabase Project Setup Guide

This guide will walk you through setting up your project on Supabase, from creating a project to initializing your database schema. Follow these steps to get started.

## Step 1: Create a Project on Supabase

Create a new project on Supabase. Remember to save your database password securely.

#### Step 2: Install Supabase CLI Locally

Install the Supabase CLI on your machine by following the guide here. Please note, Docker Desktop is also required on your machine.

## Step 3: Login with Supabase CLI

Use the command below to log in to Supabase CLI:

supabase login

## Step 4: Link Your Project

Link the project you created earlier. Find the instructions here. Use the following command, and your database password will be requested. You can regenerate it if necessary.

supabase link --project-ref <project-id>

#### Step 5: Create a New Migration File

Create a new migration file for your database schema:

supabase migration new init\_database\_schema

#### Step 6: Initialize Database Schema

Copy and paste the contents of your schema.sql file into the migration file, then launch the migration with the following command:

supabase db reset

## Step 7: Push Changes

Once the migration is complete, push the changes with:

supabase db push

## Step 8: Configure Your .env File

Make sure to fill in your Supabase API keys in the .env file.