


GitHub Push Successful!









Repository: <https://github.com/Stefanbotes/Studiov2.git>

Date: October 21, 2025

Status:  Code successfully pushed to GitHub master branch

What Was Pushed

Your complete Studio 2 NextJS application has been successfully pushed to GitHub, including:

-  All Next.js application code
-  Prisma database schema and migrations
-  API routes and server functions
-  React components and UI elements
-  Configuration files (next.config.js, vercel.json, etc.)
-  Environment variable template (.env.example)
-  Comprehensive deployment documentation
-  Proper .gitignore (excludes node_modules, .env, .next, etc.)

Repository is now ready for Vercel deployment!

Next Steps: Deploy to Vercel

Follow these simple steps to deploy your app to Vercel:

Step 1: Sign Up / Log In to Vercel

1. Go to vercel.com (<https://vercel.com>)
2. Click **“Sign Up”** or **“Log In”**
3. Choose **“Continue with GitHub”** for easiest integration

Step 2: Import Your GitHub Repository

1. Click **“Add New...”** → **“Project”**
2. Find your repository: `Stefanbotes/Studiov2`
3. Click **“Import”**

If you don't see your repository:

- Click **“Adjust GitHub App Permissions”**
- Grant Vercel access to `Studiov2` repository
- Go back and try importing again

Step 3: Configure Project Settings

1. **Project Name:** `studio2` (or any name you prefer)
2. **Framework Preset:** Next.js (auto-detected)
3. **Root Directory:** `./` (leave as default)

4. **Build Settings:** (leave as default - configured in vercel.json)

Skip environment variables for now - Click **“Deploy”**

⚠ This first deployment will fail (expected) because we haven't set up the database yet.

Step 4: Set Up Your Database

Choose one of these options:

Option A: Vercel Postgres (Easiest - Recommended)

1. In your Vercel project dashboard, click **“Storage”** tab
2. Click **“Create Database”** → Select **“Postgres”**
3. Name it `studio2-db` and click **“Create”**
4. ☒ `DATABASE_URL` is automatically added to your environment variables!

Option B: External PostgreSQL Provider

Choose one:

- **Supabase** (<https://supabase.com>) - Free tier available
- **Railway** (<https://railway.app>) - Good for scalability
- **Neon** (<https://neon.tech>) - Serverless Postgres

After creating a database with any provider, copy the connection string.

Step 5: Configure Environment Variables

1. In Vercel project dashboard: **Settings** → **Environment Variables**
2. Add these **3 REQUIRED** variables:

Variable	Value	How to Get It
<code>DATABASE_URL</code>	Your PostgreSQL connection string	From Step 4 (skip if using Vercel Postgres)
<code>NEXTAUTH_SECRET</code>	A random secret string	Generate: <code>openssl rand -base64 32</code>
<code>NEXTAUTH_URL</code>	Your Vercel deployment URL	Example: <code>https://studio2.vercel.app</code>

For each variable:

- Enter **Key** and **Value**
- Check all environments: ☒ Production, ☒ Preview, ☒ Development
- Click **“Save”**

Generating NEXTAUTH_SECRET:

```
# On Mac/Linux terminal:
openssl rand -base64 32

# Or use online tool:
# https://generate-secret.vercel.app/32
```

Step 6: Deploy Your App

1. Go to **“Deployments”** tab
2. Click **“Redeploy”** on the latest deployment

OR push a new commit to trigger deployment:

```
git commit --allow-empty -m "Trigger Vercel deployment"
git push origin master
```

1. **Wait for build to complete** (2-5 minutes)
2. Watch build logs for any errors

Step 7: Update NEXTAUTH_URL

After successful deployment:

1. Copy your deployment URL (e.g., `https://studio2.vercel.app`)
2. Go to **Settings → Environment Variables**
3. Update `NEXTAUTH_URL` with your actual deployment URL
4. Click **“Save”**
5. **Redeploy** one more time

Step 8: Run Database Migrations

Install Vercel CLI and run migrations:

```
# Install Vercel CLI
npm i -g vercel

# Login to Vercel
vercel login

# Link your project (follow prompts)
vercel link

# Pull environment variables
vercel env pull .env.local

# Run migrations
npx prisma migrate deploy

# (Optional) Seed initial data
npm run prisma:seed
```

Step 9: Test Your Deployment

1. Visit your deployment URL
2. Test these features:
 - [] Homepage loads
 - [] Login/logout works
 - [] Create a client profile
 - [] Create a coaching session
 - [] JSON import functionality
 - [] Navigate through different pages

 **If everything works - You're live!**

Environment Variables Summary

Required (Minimum 3):

```
DATABASE_URL=postgresql://user:pass@host:5432/database?connect_timeout=15
NEXTAUTH_SECRET=your-generated-secret-here
NEXTAUTH_URL=https://your-app.vercel.app
```

Optional (AWS S3 Storage):

```
AWS_PROFILE=hosted_storage
AWS_REGION=us-west-2
AWS_BUCKET_NAME=your-bucket-name
AWS_FOLDER_PREFIX=uploads/
AWS_ACCESS_KEY_ID=your-access-key
AWS_SECRET_ACCESS_KEY=your-secret-key
```

Note: AWS variables are only needed if you want to use S3 for file storage. Otherwise, files are stored in the database.

Additional Documentation

Your repository includes these comprehensive guides:

Document	Purpose
VERCEL_DEPLOYMENT_GUIDE.md	Complete step-by-step deployment guide
VERCEL_ENV_VARIABLES.md	Detailed environment variables documentation
README.md	Application overview and features
.env.example	Template for environment variables
TROUBLESHOOTING.md	Common issues and solutions

Security Reminders

- ✔️ GitHub token has been removed from local git config
 - ✔️ .env files are in .gitignore (never committed)
 - ✔️ Only .env.example is in the repository
 - ⚠️ Never commit real environment variables or secrets
 - 🔒 Keep your `NEXTAUTH_SECRET` and database credentials private
-

Troubleshooting

Build Failed

Error: “Module not found” or dependency errors

- Check `package.json` includes all dependencies
- Try: `npm install` locally to verify

Error: “Prisma Client not found”

- Vercel should run `npx prisma generate` automatically (configured in `vercel.json`)
- Check build logs for Prisma generation step

Runtime Errors

Error: “Invalid `prisma.client` invocation”

- Verify `DATABASE_URL` is set correctly in Vercel
- Check database is accessible
- Ensure migrations were run: `npx prisma migrate deploy`

Error: “NEXTAUTH_URL is not defined”

- Add `NEXTAUTH_URL` environment variable in Vercel
- Must match your actual deployment URL

Database Connection Issues

- Ensure `DATABASE_URL` format is correct
- Add `?connect_timeout=15` to connection string
- Verify database provider is online
- Check database allows connections from Vercel’s IP ranges

Need more help? Check `TROUBLESHOOTING.md` in your repository.

Custom Domain (Optional)

Want to use your own domain like `studio2.yourdomain.com` ?

1. Go to **Settings** → **Domains** in Vercel
 2. Click **“Add”**
 3. Enter your domain name
 4. Follow DNS configuration instructions
 5. Update `NEXTAUTH_URL` to your custom domain
 6. Redeploy
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Updating Your App

Whenever you make changes:

```
# Make your changes to the code
git add .
git commit -m "Description of changes"
git push origin master
```

Vercel automatically deploys every push to master branch! 🚀



Monitoring Your App

View Logs:

```
vercel logs --follow # Real-time logs
vercel logs           # Recent logs
```

Vercel Dashboard:

- Monitor deployments
- Check function logs
- View analytics (enable in Settings)
- Monitor performance



Deployment Checklist

Before marking as complete:

- ☐ Code pushed to GitHub successfully
- ☐ Vercel account created
- ☐ Project imported to Vercel
- ☐ Database created (Vercel Postgres or external)
- ☐ All 3 required environment variables set
- ☐ First deployment successful
- ☐ NEXTAUTH_URL updated with actual URL
- ☐ Database migrations run
- ☐ Login/authentication works
- ☐ Core features tested
- ☐ No console errors



Success!

Your Studio 2 app is now ready for deployment to Vercel!

What's been accomplished:

- ✓ Code pushed to GitHub: <https://github.com/Stefanbotes/Studiov2.git>
- ✓ Repository configured with proper .gitignore
- ✓ Vercel configuration ready (vercel.json)

- ✓ Comprehensive deployment guides included
- ✓ Environment variables documented

Next action: Follow the steps above to deploy on Vercel!

Need Help?

Resources:

- [Vercel Documentation](https://vercel.com/docs) (https://vercel.com/docs)
 - [Next.js Deployment](https://nextjs.org/docs/deployment) (https://nextjs.org/docs/deployment)
 - [Prisma with Vercel](https://www.prisma.io/docs/guides/deployment/deployment-guides/deploying-to-vercel) (https://www.prisma.io/docs/guides/deployment/deployment-guides/deploying-to-vercel)
 - Your repository's `VERCEL_DEPLOYMENT_GUIDE.md`
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Happy Deploying! 🚀

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