

# Quick Start Guide - Deploy to GitHub in 5 Minutes

## Prerequisites Checklist

- [ ] GitHub account created
- [ ] Git installed on your computer
- [ ] Project files ready

## Super Quick Deployment (Copy-Paste These Commands)

### Step 1: Create GitHub Repo

Go to <https://github.com/new> and create a repository named `radians-automation-website` (keep it **Private**)

### Step 2: Run These Commands

```
# Navigate to your project
cd /home/ubuntu/radians_automation_website/nextjs_space

# Initialize Git
git init

# Configure Git (replace with your info)
git config --global user.name "Your Name"
git config --global user.email "your.email@example.com"

# Add all files
git add .

# Create first commit
git commit -m "Initial commit: Radians Automation website with admin CMS"

# Connect to GitHub (replace YOUR_USERNAME)
git remote add origin https://github.com/YOUR_USERNAME/radians-automation-website.git

# Push to GitHub
git branch -M main
git push -u origin main
```

### Step 3: Deploy to Vercel (Easiest Option)

1. Go to <https://vercel.com> and sign up with GitHub
2. Click “New Project” → Import your repository
3. Set **Root Directory** to `nextjs_space`
4. Add these environment variables:  
`DATABASE_URL=your-database-url`

```
NEXTAUTH_SECRET=your-secret-key  
NEXTAUTH_URL=https://your-domain.vercel.app  
AWS_BUCKET_NAME=your-bucket-name  
AWS_FOLDER_PREFIX=radians-automation/  
AWS_ACCESS_KEY_ID=your-access-key  
AWS_SECRET_ACCESS_KEY=your-secret-key  
AWS_REGION=us-east-1
```

5. Click “Deploy”

6. Done! 



## Future Updates

To update your deployed site:

```
# Make your changes, then:  
git add .  
git commit -m "Your update description"  
git push origin main
```

Vercel will automatically redeploy! 

## SOS Common Issues

**“Permission denied”**: Use a GitHub Personal Access Token instead of your password

- Create one at: <https://github.com/settings/tokens>

**“Build failed”**: Check that all environment variables are set in Vercel

**“Database error”**: Verify your DATABASE\_URL is correct

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For detailed instructions, see [DEPLOYMENT\\_GUIDE.md](#) (./DEPLOYMENT\_GUIDE.md)