

Push to GitHub Instructions

Your project is ready to be pushed to GitHub! Follow these steps:

Option 1: Using GitHub CLI (Recommended)

```
# Install GitHub CLI if not already installed
# Visit: https://cli.github.com/

# Login to GitHub
gh auth login

# Push to GitHub
cd /home/ubuntu/manufacturing_intelligence_interface
git push -u origin master
```

Option 2: Using Personal Access Token

1. Create a Personal Access Token

- Go to: <https://github.com/settings/tokens>
- Click "Generate new token (classic)"
- Select scopes: `repo` (full control of private repositories)
- Copy the token

2. Push with Token

```
cd /home/ubuntu/manufacturing_intelligence_interface

# Use this format: https://YOUR_TOKEN@github.com/tindevelopers/manufac-
turer_intelligence_interface.git
git remote set-url origin https://YOUR_TOKEN@github.com/tindevelopers/manufac-
turer_intelligence_interface.git
git push -u origin master
```

Option 3: Using SSH (If you have SSH keys set up)

```
cd /home/ubuntu/manufacturing_intelligence_interface

# Change remote to SSH
git remote set-url origin git@github.com:tindevelopers/manufac-
turer_intelligence_interface.git
git push -u origin master
```

Verify Your Push

After pushing, visit:

https://github.com/tindevelopers/manufacturing_intelligence_interface

Next Steps After Pushing

1. Set up GitHub Secrets (for CI/CD)

- Go to: https://github.com/tindevelopers/manufacturing_intelligence_interface/settings/secrets/actions
- Add these secrets:
 - `ABACUSAI_API_KEY` - Your Abacus.AI API key
 - `VERCEL_TOKEN` - Your Vercel token (optional, for auto-deployment)

2. Enable GitHub Actions

- The workflow is already configured in `.github/workflows/deploy.yml`
- It will run automatically on push to master

3. Deploy to Vercel (Optional)

- Visit: <https://vercel.com/new>
- Import your GitHub repository
- Vercel will auto-detect the Turborepo setup
- Add environment variables:
 - `ABACUSAI_API_KEY`

Turborepo Commands

Once pushed, you can use these Turborepo commands:

```
# Build all apps
yarn turbo build

# Run all apps in development
yarn turbo dev

# Lint all apps
yarn turbo lint

# Run specific app
yarn workspace @manufacturing-intelligence/web dev
```

Project Structure

```
manufacturing_intelligence_interface/
├── apps/
│   └── web/                # Main Next.js application
├── packages/
│   └── config/             # Shared configurations
├── .github/
│   └── workflows/
│       └── deploy.yml      # CI/CD pipeline
├── turbo.json              # Turborepo configuration
└── package.json            # Root package.json
```

Troubleshooting

Authentication Failed?

- Make sure your token has `repo` permissions
- Check that the repository exists: https://github.com/tindevelopers/manufacturer_intelligence_interface

Push Rejected?

- If the repository already has commits, you may need to pull first:

```
bash
```

```
git pull origin master --allow-unrelated-histories
```

```
git push -u origin master
```

Need Help?

- GitHub Authentication: <https://docs.github.com/en/authentication>
- Turborepo Docs: <https://turbo.build/repo/docs>