

1. Loyiha nomi

My Stripe App

2. Loyihaning maqsadi

Bu loyiha Ultimate Stripe Tutorial for Beginners bo'yicha tayyorlandi.

Loyiha orqali foydalanuvchilar:

- To'lovlarni amalga oshirishi (One-time payments)
- Obunalarga yozilishi (Subscriptions)
- Webhooklar orqali voqealarni kuzatishi
- Email xabarlar olishi mumkin

3. Texnologiyalar

- Node.js
- Next.js
- React
- Stripe (Payments & Subscriptions)
- Nodemailer (Email yuborish)
- Vercel (Deployment)

4. Loyihani ishga tushirish

1. Repository ni klonlash:

```
git clone https://github.com/username/my-stripe-app.git
```

```
cd my-stripe-app
```

2. Dependenciyalarni o'rnatish:

```
npm install
```

3. .env faylini yaratish va Stripe API kalitlarini kiritish:

```
STRIPE_SECRET_KEY=sk_test_...
```

```
STRIPE_PUBLISHABLE_KEY=pk_test_...
```

```
EMAIL_HOST=smtptest.example.com
```

```
EMAIL_USER=your-email@example.com
```

```
EMAIL_PASS=your-email-password
```

```
NEXT_PUBLIC_DOMAIN=http://localhost:3000
```

4. Dastur ishga tushirish:

```
npm run dev
```

5. Browserda ochish: <http://localhost:3000>

5. Loyihada bajarilgan asosiy funksiyalar

- One-time payments: Mahsulot yoki xizmat uchun bir martalik to'lov
- Subscriptions: Obuna tizimi yaratish va foydalanuvchilarni boshqarish
- Webhooklar: Stripe voqealarini qabul qilib, foydalanuvchi statusini yangilash
- Billing portal: Foydalanuvchi obunasini o'zgartirish yoki bekor qilish
- Email xabarlar: To'lov va obuna haqida email xabarnomalar

6. Loyiha strukturasini ko'rsatish

```
my-stripe-app/
```

```
|
|— .env.example
|— package.json
|— next.config.js
|— README.md
|
```

```
├── pages/
│   ├── index.js
│   ├── api/
│   │   ├── checkout.js
│   │   ├── subscription.js
│   │   └── webhook.js
│   └──
├── components/
│   ├── Header.js
│   ├── Footer.js
│   ├── ProductCard.js
│   └── SubscriptionForm.js
├── styles/
│   └── globals.css
├── utils/
├── stripe.js
└── email.js
```

7. Loyiha deploy qilish

- Vercel orqali deploy qilindi: <https://my-stripe-app.vercel.app>