

## 1. Loyiha nomi My Stripe App

## 2. Loyihaning maqsadi

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

Loyiha orqali foydalanuvchilar:

- To'lovlarни amalgа oshirishi (One-time payments)
- Obunalarga yozilishi (Subscriptions)
- Webhooklar orqali voqealarни 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=smtp.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. Browerda 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>