

Installation Manual

1. Requirements

- Node.js (v16+)
- PostgreSQL
- NPM
- Git
- .env file for backend configuration

2. Database Setup

1. createdb p2p_payments
2. psql -d p2p_payments -f create_tables_p2p.sql (the sql file is in main-backend folder.)

3. Backend Setup

3. git clone https://github.com/ensaktrn/p2p_transaction_app
4. cd main-backend
5. npm install
6. Create a `.env` file with the following content:

```
DB_USER=p2p_user
DB_HOST=localhost
DB_NAME=p2p_payments
DB_PASS=yourpassword
DB_PORT=5432
JWT_SECRET=yourjwtsecret
PORT=5001
```

3. Credit Card Backend Setup

1. cd ../credit-card-backend
2. npm install
3. Use a `.env` file if necessary, with the same format:

```
DB_USER=p2p_user
DB_HOST=localhost
DB_NAME=p2p_payments
DB_PASS=yourpassword
DB_PORT=5432
JWT_SECRET=yourjwtsecret
PORT=4000
```

4. Frontend Setup

1. `cd ../frontend`
2. `npm install`

5. Start the project

1. `cd /main-backend`
2. `node index.js`
3. `cd ../credit-card-backend`
4. `node index.js`
5. `cd ../frontend`
6. `npm run dev`

Enes Akturan