- 1. Extract the file in a new folder.
- 2. Open the project in vs code, and open up your terminal, and cd "path of the project" and type in npm install to install all the dependencies.
- 3. Open up the source code with VS Code. We will be adding the essentials key variables of the services that we are using for this project.
- 4. Go to paypal developer dashboard, and at the bottom, click on the API Credentials, and click on create App. You will be given the Client ID and the secret keys. Copy and paste them in their respective key variables in the env.local file:

```
NEXT_PUBLIC_PAYPAL_CLIENT_ID="CLIENT ID"

PAYPAL SECRET="SECRET"
```

- 5. After that you the Gemini API key, for that go to the Goole studio AI. Click on "Get API Key", at the bottom, at the third column, click on the link to get the API key in a new window, then click on opy and paste it in the key variable GEMINI_API_KEY.
- 6. Next, we are going to create our database in mongo DB. So, sign up and you are not, and then create a new project, and give a name to the project, and choose free tier, and click on create deployement.
- 6. After , click on create database user, and then click choose a connextion method, and go the Mongodb for vscode, and copy the string that is like this: mongodb+srv:// <username>:<password>@cluster0.utijbi2.mongodb.net/ and add the name of database, to the MONGO_URL variable.(Make sure to replace the username and password that you created in the mongo db).

So the full string, is going to be like this: mongodb+srv://
<username>:<password>@cluster0.utijbi2.mongodb.net/NAME-DATABASE (This is just for reference, copy yours please)

- 7. Go to GitHub and create a new repo with the name of the project
- 8. After creating your repo, copy and paste these commands in your terminal:

```
git init
git add .
git commit -m "first commit"
git branch -M main
git remote add origin [link of your repo]
git push -u origin main
```

- 9. Go to vercel, and create a new account if you don't have it yet. After connecting to your GitHub account, go to the overview, and click on the new button, and select the project. So, you will find the project of the name you gave to it, and click on import, and then on deploy.
- 10. After deploying it, take the domain name that ends with vercel.app, and copy it. Don't worry, if is not working yet, the reason, why is because of the missing env variables. What we want is the domain name for the next step.
- 11. Now, go to clerk, and create a new account again, and then create a new application, after than go to the webhooks tab, and click on create an endpoint.
- 12. Copy the domain name that you got from vercel, after the deployement of the app, and do not forget, http:// first.
- 13. Go the the webhooks tab, and click on the add endpoint. After, add the url of the site, it the endpoint field, and in the subscribe events at the bottom, select the user. After, clicking on create, copy the siging secret given, and go back to your vs code, and copy into the WEBHOOK_SECRET variable.
- 14. In the env.local file, and copy all the variables. Then go to the project, and then to settings tab, and then go the Environment Variables option, and in the key section, past all the variables.
- 15. Then go back the deployement section in vercel, and in the first element, click on the three dots, and then click on redeploy.
- 16. And voila, the app is working.