The Github Repository: <https://github.com/hesatech/HESA-Challenge4>

### **How to operate the app** The app can be accessed on this link: <http://t.me/hesamandibot> Or by searching **@hesamandibot** on Telegram app

### Use the Menu and choose Start or just send /start command to the bot as a text message

### To change your language, use /language command, and to create a sample order to test order processing flow, use the /order command When adding a new farm produce, enter one of these items as input

| **English** | **Hindi** |
| --- | --- |
| Potato | आलू |
| Onion | प्याज़ |
| Tomato | टमाटर |
| Mango | आम |
| Banana | केला |

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### **Running this Bot**

You can run this bot by follow these 5 steps

1. Import initial data dump (provided in setup\_data folder) into your Mongo database using mongorestore.

cd setup\_data

tar -xvzf seed-data.tar.gz

mongorestore --host 127.0.0.1 --port 27017 --db dbname --username username --password password --authenticationDatabase admin hesa\_ondc\_db1

1. Create a Bot on Telegram by talking to @BotFather. Save the Username and API Token for the newly created bot.
2. Open src/cfg.py file and modify the following values as per your environment:

* mongo.uri
* mongo.dbname
* telegram.username
* telegram.token
* uploads.assets\_dir
* uploads.temp\_dir (Temp dir must be writable)

1. Install dependencies

cd src

pip install -r requirements.txt

1. Run main.py to start the bot

cd src

python main.py