

Start button pressed  
or /start command  
typed

Say user to create  
username and type  
/start command

Does user have  
an username?

N

Y

## Add user to DB

DATA:

=====  
- telegram\_id  
- username  
- post\_name  
- post\_discription  
- post\_photo  
- post\_price

Does user  
exist in DB?

N

Y

## Open user menu

DATA:

=====  
- welcome\_message  
- create\_offer\_button  
- contact\_administration\_button  
- about\_bot\_button

Is user is an  
admin?

N

Y

## Open admin menu

DATA:

=====  
- given\_offers  
- offers\_in\_query

