Skyddad.

> It means "protected" in Swedish.

This program was written for Cryptology lesson that's given at Pamukkale University.

Installation

> This project needs to Go (At least 1.13) to compile.
> Download from **here**.

Get the repo.

```
go get github.com/boratanrikulu/skyddad
```

Set your DB.

This project needs Postgresql DB.
You need to create a database named **skyddad**.

Set your env file.

You need to set database information to env file.
Set `.env` file to wherever you use the skyddad command or `${HOME}/.config/skyddad/.env`

There is a env sample: **here**.

Usage

```
NAME:
   Skyddad - A mail client that keep you safe.

USAGE:
   skyddad [global options] command [command options] [arguments...]

COMMANDS:
   mails      Show all mails that is sent by the user.
   send-mail  Send mail to the user.
   sign-up    Sign up to use the mail mail service.
   help, h    Shows a list of commands or help for one command

GLOBAL OPTIONS:
   --help, -h  show help (default: false)
```

Testing
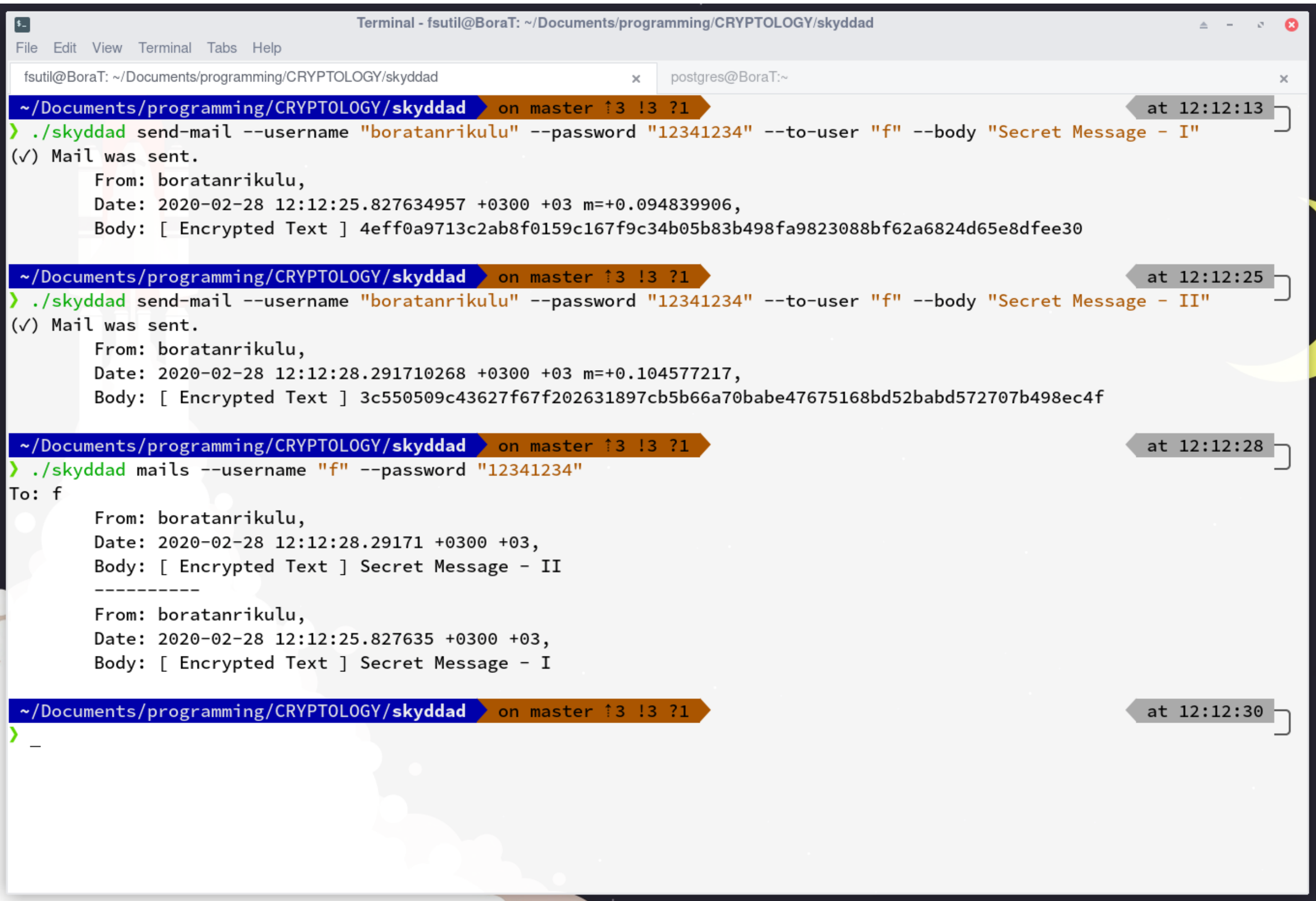
To-Do

- [x] Add end-to-end encryption between users.
- [ ] Add encryption for user passwords.