

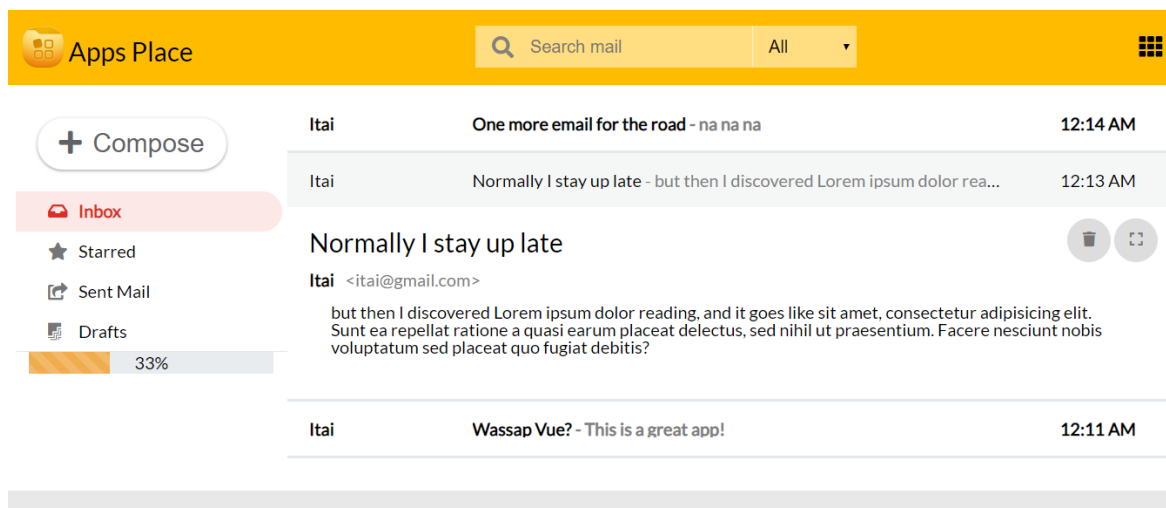
The misterEmail App

Requirements

Create an email app with:

- List of emails (inbox)
- Show unread emails count on top (find the right place)
- Present the listed emails as read/unread
- Ability to mark as read/unread
- Click email at list – opens the email for reading
- New email – ability to create a new email and send it. Support send email only to yourself.
- Search emails
- Filter read/unread
- Sort of emails by date, title
- Reply – allows editing, adding “Re:” to subject

UX



Apps Place

All ▾

+ Compose

Inbox

Starred

Sent Mail

Drafts

33%

New Message

To:

Cc:

Bcc:

Subject

Send

Mobile Version

Apps Place

All ▾

≡

Itai

12:14 AM

One more email for the road

na na na

Itai

12:13 AM

Normally I stay up late

but then I discovered Lorem ipsum dolor readin...

Itai

12:11 AM

Wassap Vue?

This is a great app!

≡

One more email for the road

na na na

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12:13 AM

Normally I stay up late

but then I discovered Lorem ipsum dolor rea...

Normally I stay up late

Itai <itai@gmail.com>

but then I discovered Lorem ipsum dolor reading, and it goes like sit amet, consectetur adipisicing elit. Sunt ea repellat ratione a quasi earum placeat delectus, sed nihil ut praesentium. Facere nesciunt nobis voluptatum sed placeat quo fugiat debitis?

Itai

12:11 AM

Wassap Vue?

This is a great app!

Functional Design

- Model - Start with a basic model of emails:

```
{subject: 'Wassap with Vue?', body: 'May I', isRead: false, sentAt : 1551133930594}
```

-
- `<email-app>`
 - EmailApp Gets `emails` from service (asynch)
- `<email-list>` renders a list of `<email-preview>` pass down an email prop
 - `<email-preview>`
 - Has an email prop
 - Renders the subject
 - Gives visual indication for read/unread (i.e.: bold/unbold ; closed or open envelop)
- `<email-details>`
 - Routable component (page)
 - show the entire email
 - allow deleting an email (using a service)
- `<email-status>`
 - Renders how many read from the emails
- `<email-filter>`
 - Allow filtering by text and Read / Unread
- `<email-compose>`
 - Has a form with subject and body
 - Use the service to add email to the list
 - Yes, we are only supporting selfi-emails for now (-:

Integration

Allow keeping an email as a note in missKeep

Invest in your test data

It is required to create some meaningful data, so when the app starts, it shows relevant demo data.