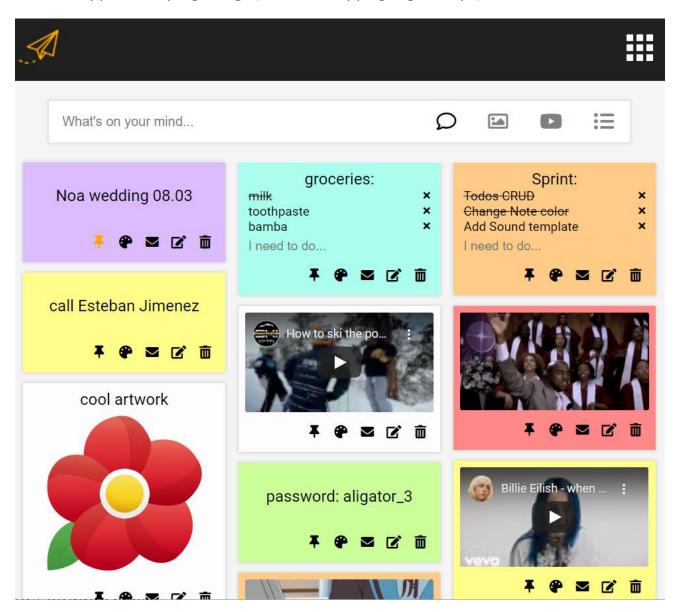


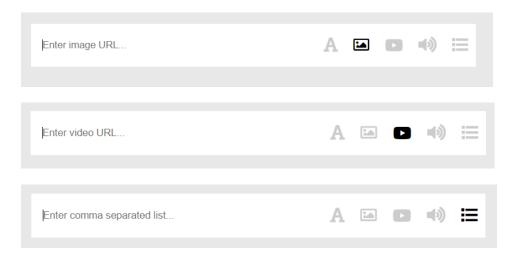
MissKeep App

Build an app for keeping things (reference app "google keep")





Some notes variations:



Features List

- Start with a simple text note
- Allow creating, updating and deleting notes (CRUD)
- Support setting the note's background color
- Support filtering notes by search and by type
- Support pining a note to the top of the list
- Support duplicating a note
- There are several types of notes: text, image, video, todos...
- **Apps Integration** Allow sending a note content straight into the composemessage page in misterEmail (use queryString Params)

More Features

- Add the following note types: audio, canvas, map
- Bonus: Allow recording an audio note



Functional Design

noteService

The noteService manages the notes, here is an array of some notes:

```
const notes = [
 {
    id: 'n101',
    createdAt: 1112222,
    type: 'NoteTxt',
    isPinned: true,
    style: {
      backgroundColor: '#00d'
    },
    info: {
     txt: 'Fullstack Me Baby!'
    }
  },
 {
    id: 'n102',
    type: 'NoteImg',
    isPinned: false,
    info: {
      url: 'http://some-img/me',
      title: 'Bobi and Me'
    },
    style: {
      backgroundColor: '#00d'
    }
 },
    id: 'n103',
    type: 'NoteTodos',
    isPinned: false,
    info: {
     title: 'Get my stuff together',
        { txt: 'Driving license', doneAt: null },
        { txt: 'Coding power', doneAt: 187111111 }
      ]
    }
  }
]
```



Build the root component: <NoteIndex>

This component renders the <NotePreview> component that allow viewing the notes preview, and also changing color, pin, etc.

The <NotePreview> component, uses a *dynamic component* to show different types of notes:

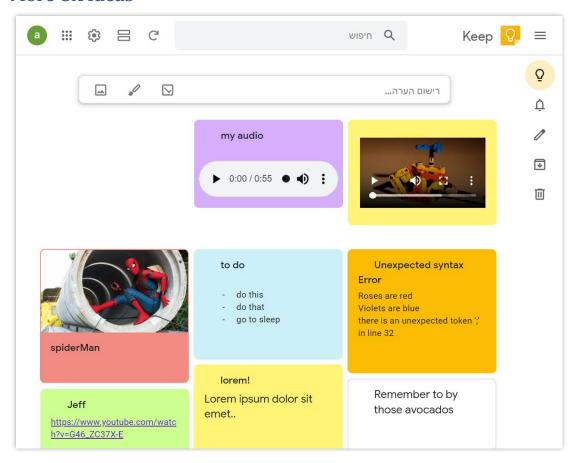
- O <NoteTxt>
- O <NoteImg>
- O <NoteVideo>
- O <NoteTodos>
- Extra:
 - O <NoteAudio>
 - O <NoteCanvas>
 - o <NoteMap>
- Bonus:
 - O <NoteRecording>

Note - the structure for rendering each of those components is:

```
<component :is="cmp.type" :info="cmp.info"
    @changeInfo="updateNote" />
```



More UX Ideas



Add Note



Edit State





Mobile

