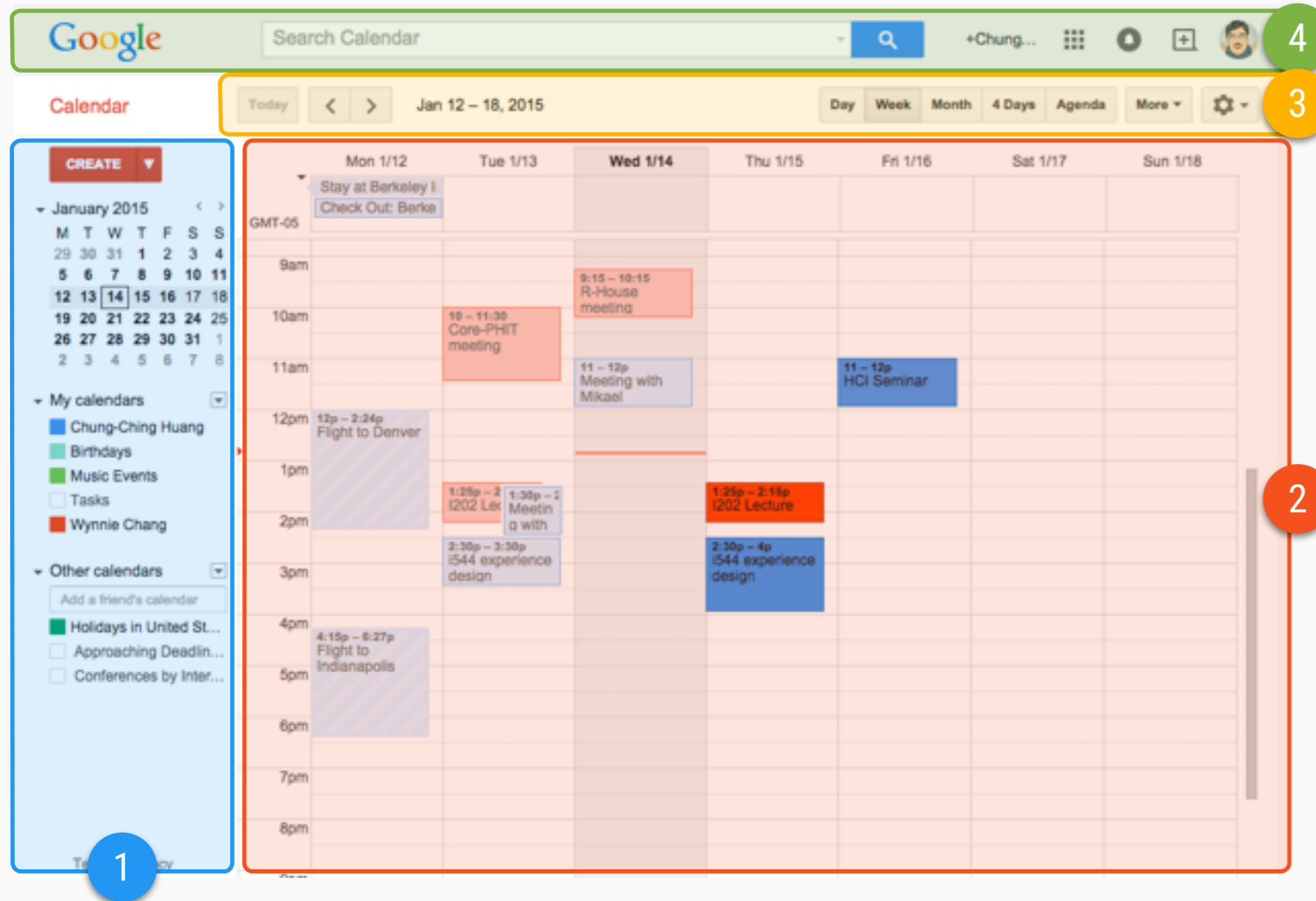Google Calendar Redesign

Experience Design
EDA#1

Mochen Liu

Current Design

4 **Google Nav Bar**

3 **Control Bar**
Contents:
  Navigator
  View switcher
  Setting
Priority: Medium

2 **Calendar**
Contents: Calendar
Priority: High

This is the main content of Google Calendar, which users interact with more frequently and should more dominated than other parts.

It could occupy more space in the page. Also, other elements should as less as possible to not disturb users' main task.

1

Side Bar
Contents:
  Mini Calendar
  Create Button
  Calendar switchers
Priority: Low

Most of the elements in this left side bar, however, are not vital and not used frequently. They do occupy a lot of room in this page and may distract users.

Base on _Horizontal Attention Leans Left_, People spent more than twice as much time looking at the left side of the page as they did the right.

Current Design

Google Nav Bar　④

This is an universal design for almost all google's current web products. So I'll not change this part for now.

Control Bar　③

Contents:
　Navigator
　View switcher
　Setting
Priority: Medium

Control Bar is more frequently-used than the things in Side bar. Such as switch view modes, jump to next week/month, etc.

However, when users focusing on calendar, their mouse pointer, most of time, are hovering around the middle of the calendar area. In this case, The control bar is seems a little bit far away and not very easy to reach.
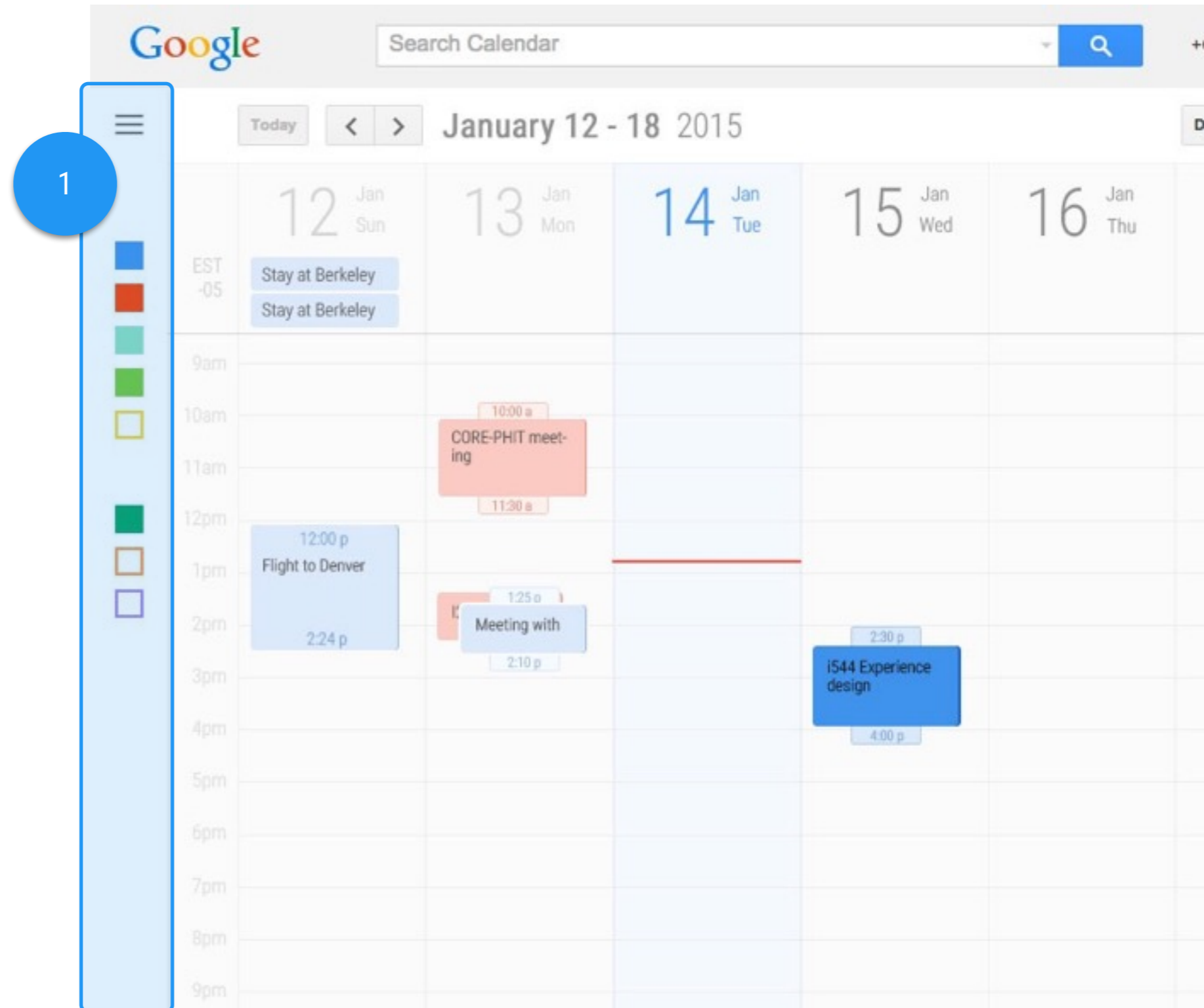
Redesign - v1

Redesign - Side Bar

Side Bar

I shrunk the size of side bar, so it'll be more space for the calendar per se and less disturb than current design.

The mini calendar and the names of each calendar are hidden in Side bar. Users can still click on the Hamburger icon to expand the side bar to see them.

As most of calendars are created by users themselves and because they using them a lot to create different events, the colors of each calendar should be enough for them to recall.

Beside, users can still toggle each calendars without expand the side bar by click the colored squares, which present different calendars.

Redesign - Calendar View
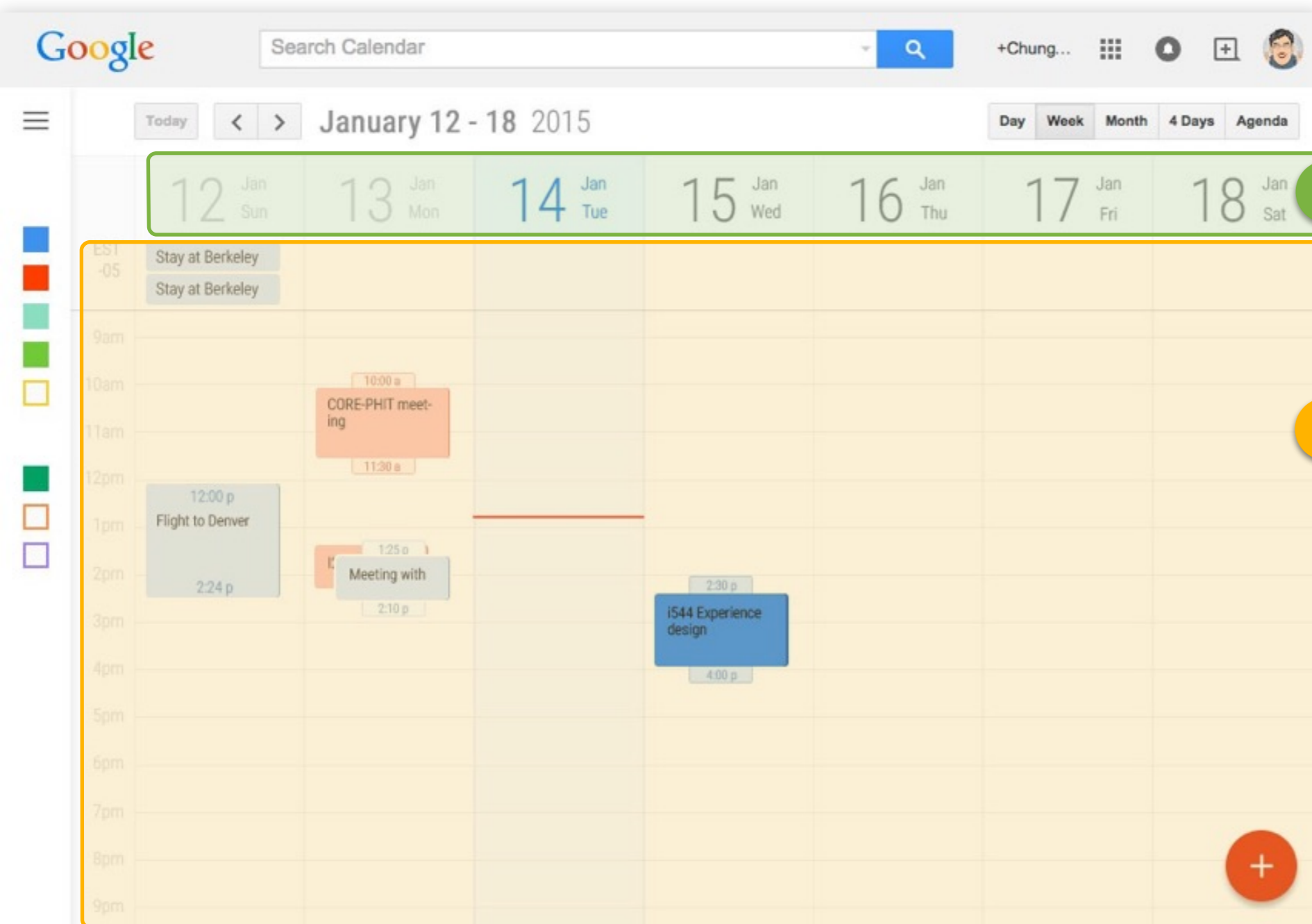

2 Enlarged Date. It'll be easier for users to distinguish. It's big enough so they could just glance it to tell what is the date.

3 Almost a full-screen of calendar view. In this way, it has abundant spaces to show more events and their details. Also, less distractions in this screen, so users on focus on their main task more effortless.
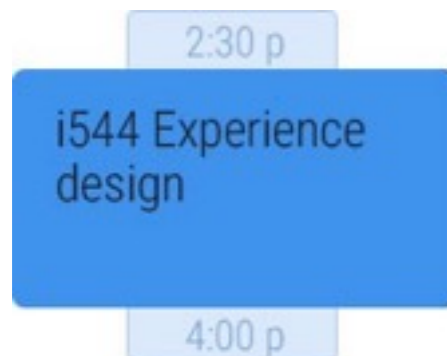
Moving the Create button here to follow Google's new design guide.

Redesign - Events
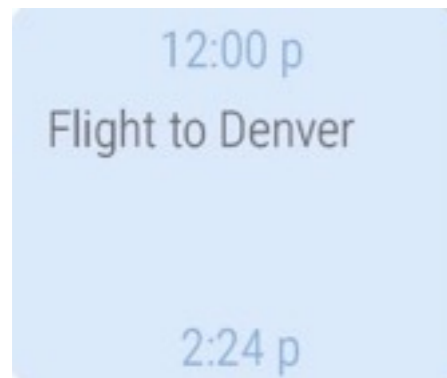


Events with decent height:

Events which have enough space to show up their information will be presented like this. Beginning and ending time are located in the top and bottom area to indicated the time information about an event.

Shorter duration events:

The space of events with shorter duration is very significant. It'd better to show more details of it, because the detail of an event is the key for users to realize them.

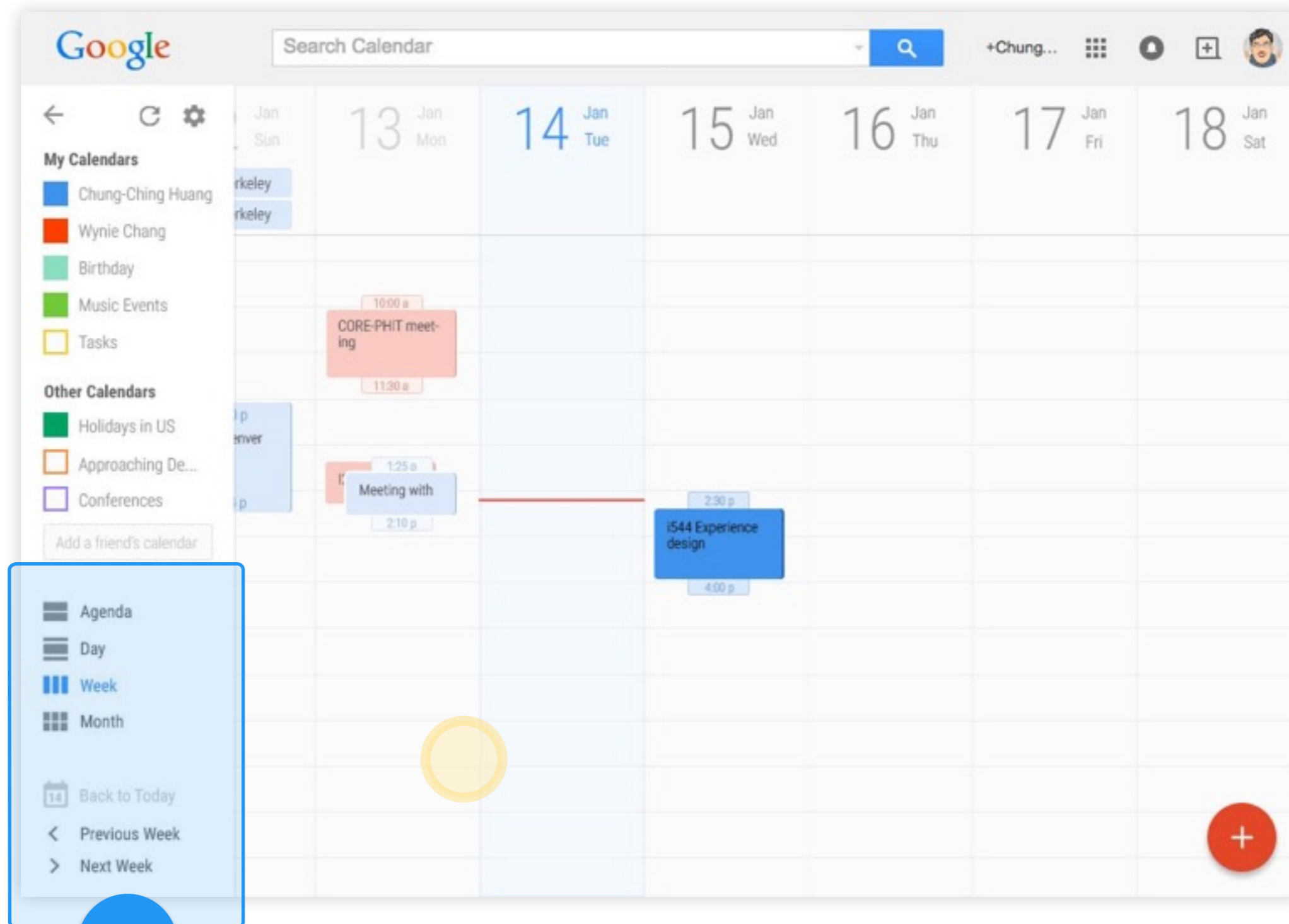As the space is very precious, beginning and ending time are put into an extended area.
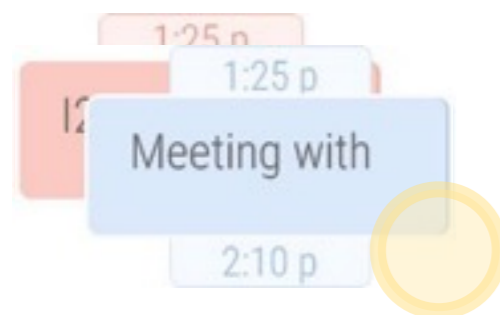
What if events are overlapped:

Moving mouse to hover on an overlapped event will lift it up to the front.

In this way, events which are sharing a mutual period of time do not need to sacrifice a lot of their width.

Redesign - v2

1

I moved most of the functions in Control bar into left side bar to release more room for calendar and also to reduce the length users have to move their pointer to reach these buttons.

Thanks