


<b>Mandatory Case</b>	
WDH2BP	
<b>Periode Berlaku</b> Semester Ganjil 2017/2018 <i>Valid on Even Year 2017/2018</i>	<b>Software Laboratory Center</b> <b>Assistant Recruitment 18-1</b>

## Materi

### Material

- Web Structure
- Tag Div
- CSS Type
- Event Handler
- CSS Basic
- CSS Advance
- Hover Image Effect
- Drop Down Menu
- CSS3 Menu Rule
- Variable
- Operator & Arithmetic Operations
- Method / Fucntion
- Looping & Selection
- Random
- Array & Object
- Form Validation
- Inner HTML
- Function & Array
- Event Handler
- Animation Timing

## Soal

### Case

## GoogLO Calendar

**GoogLO Calendar** is a new website for event scheduler. Because it's a new website you as a developer are asked to make a website based on the scheduler for user convenience. **GoogLO Calendar** will be developed with web technology **pure CSS** and **Javascript** only.

This web consists of 1 **page**:

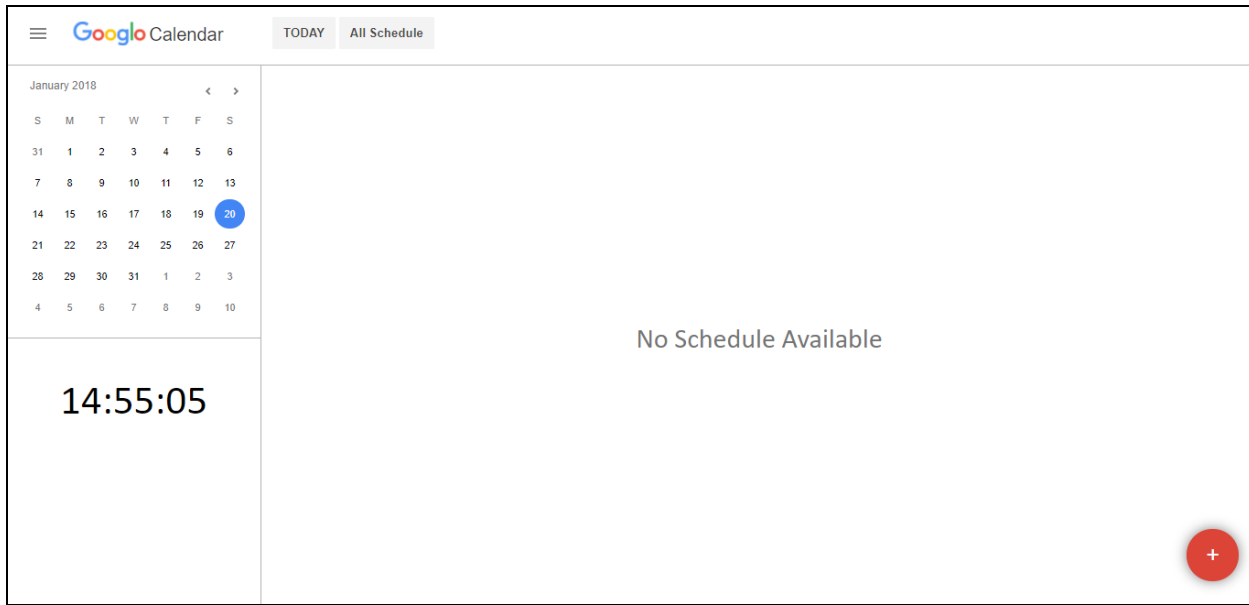
### 1. Home

✓ This page display:

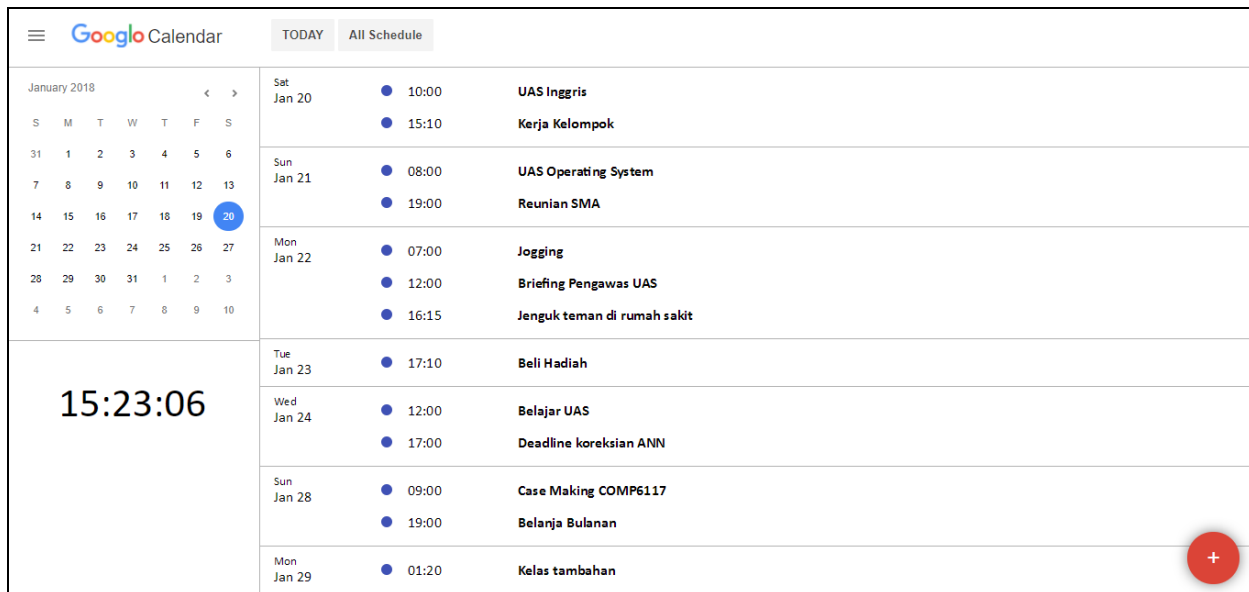
- **Navigation Menu Bar** with 2 menus (Today schedule, All schedule)
- **Header**: hamburger menu to hide and show mini calendar and clock
- **Mini Calendar and Clock**
- **List of Schedule**
- **Add event Button**

✓ **Descriptions:**

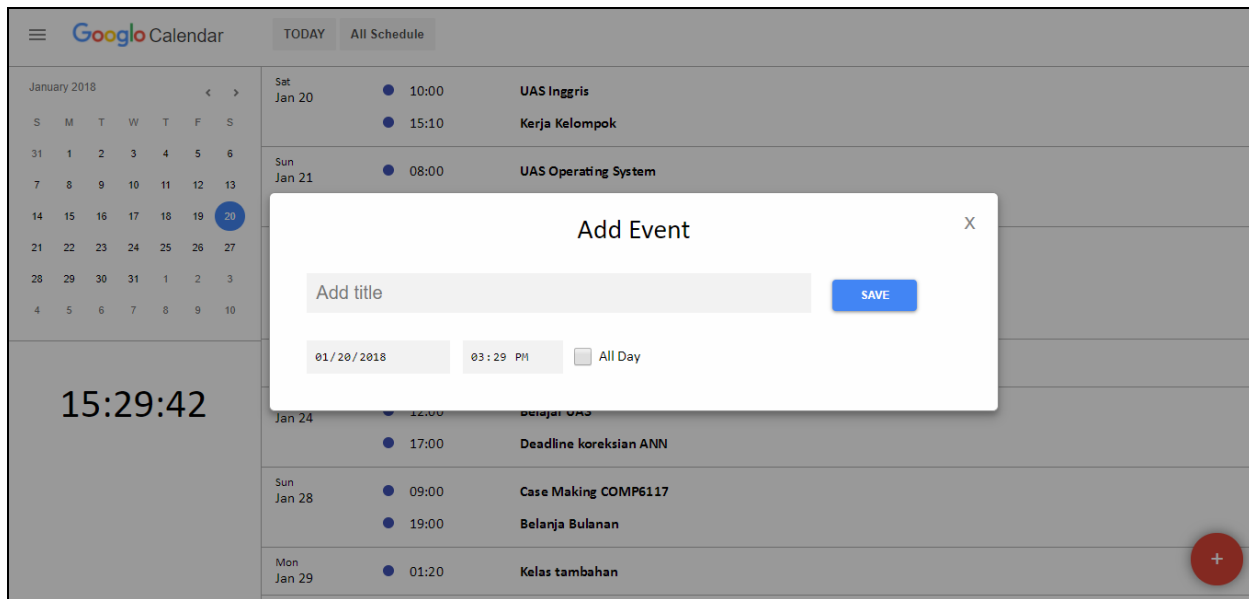
- **Mini calendar** will show calendar for user to see schedule based on **clicked day**.
- **List of schedule** will show **month, date, time, title**. Sort all list based on the **month, date, hour, and minute**.
- When user clicks **add event button** there will be a pop up **modal** for user to **input an event**.
- **Inputted event** will be save in **local storage**.
- When click the event, there will appear **update** and **delete button**:
  - **Update**, user can update **title, date, time** of an event.
  - **Delete**, data will be deleted from the list.
- User can **update event's date** by **drag and drop** the **event** to **another list**.
- Show a **reminder** if the event occur (if the event is all day then show the reminder at 00:00 AM).



*Figure 1. Home page (no schedule)*



*Figure 2. Home page (list of schedule)*



*Figure 3. Add event modal*

## Komponen

*Component*

No.	Criteria	Percentage
1	Design	40
2	Insert	15
3	Update	15
4	Delete	15
5	Reminder	15

**Please run the EXE file to see the sample program.**