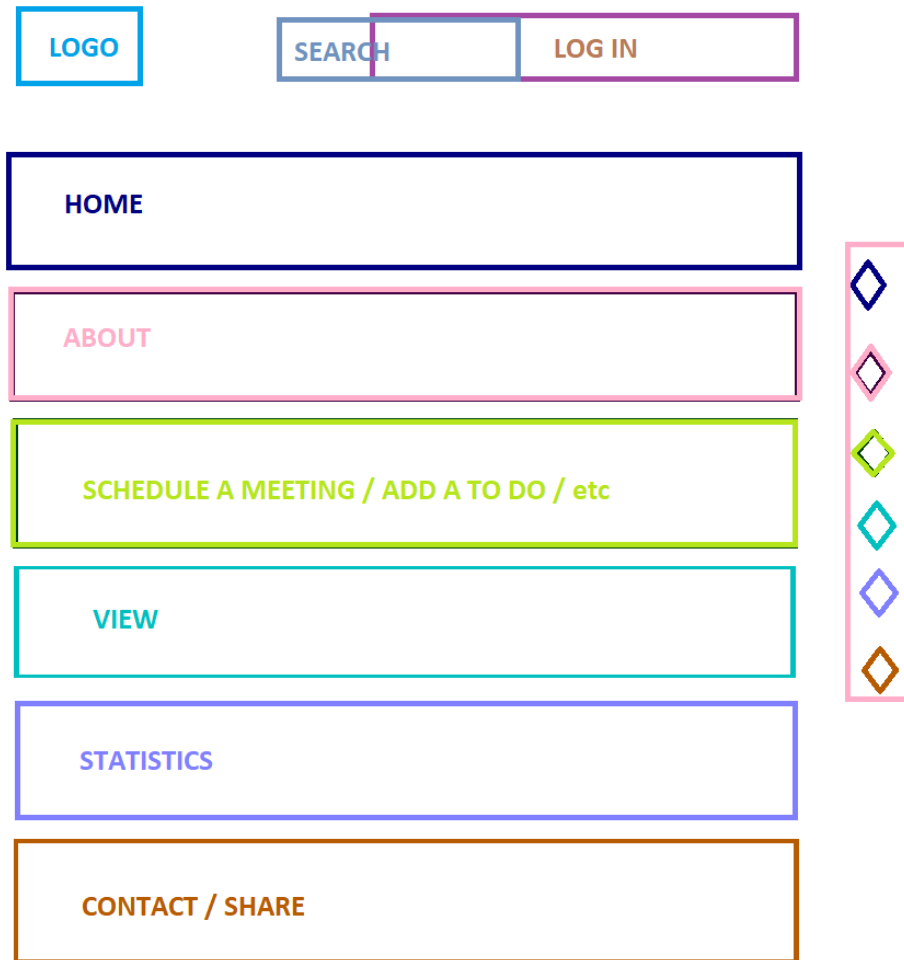


Appointment Manager with Time Zone API integrated  
Documentation v1.0

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## 1. Design User Interface



- a.
- b. This single page application is going to look like Google Calendar or Outlook Calendar. I can set a limit for view to 'month' only and when I press on a day from that specific month the appointments from that day to pop-out (or to show-up through a drop-down menu). The Time Zone API will be used, for example, to display the appointments based on a specific time zone. The form will allow the user to select multiple time zones in order to schedule meetings with people from USA, let's say. External Time Zone API.
- c. Scroll effect and drop down menus will be included.

## 2. Identify Components:

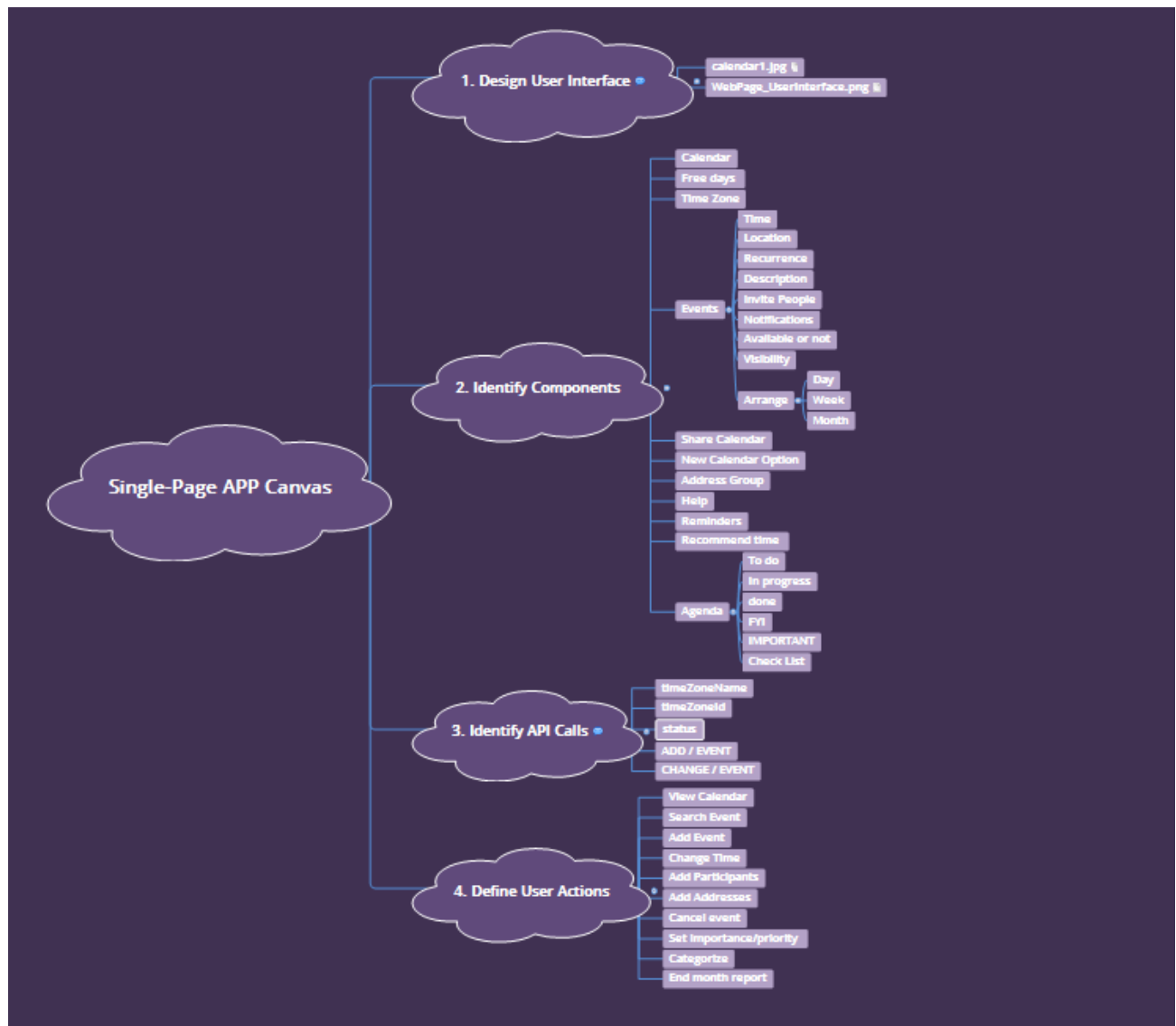
- a. Calendar
  - i. Free National Days
  - ii. Events
    - 1. Time, location, recurrence, description, invite people, notifications, availability, visibility
  - iii. Share Calendar option
  - iv. Make new calendar option
  - v. Address Book
  - vi. Reminders
  - vii. Recommendation
  - viii. Agenda
    - 1. To Do/ in Progress/ Done/ FYI / Important/ CheckList

## 3. Identify API Calls:

- a. timeZoneName
- b. timeZoneId
- c. status
- d. ADD / EVENT
- e. CANGE / EVENT

## 4. Define User Actions:

- a. View Calendar
- b. Search Event
- c. Add Event
- d. Change Time
- e. Add Participants
- f. Add Addresses
- g. Cancel event
- h. Set priority
- i. Categorize
- j. End month report



As we talked at the seminar, the SPA is not going to focus on all those points, but it will have, at least, the main actions for a simple user (for example, a doctor who wants to schedule his work).