

Website application requirement specification document

https:5times.co.in



March 12, 2019

5times.co.in

INDIA

Website application requirement specification document

# Updates

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| --- | --- | --- | --- |
| **Section Name** | **Section Number** | **Status** | **Notes** |
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# Changelog

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| --- | --- | --- | --- | --- | --- |
| **Date** | **Owner** | **Version** | | **[Author| Reviewer| Approver]** | **Description** |
| 12-Mar-2019 | KB | 0.1 | Author | | Drafting SRS |
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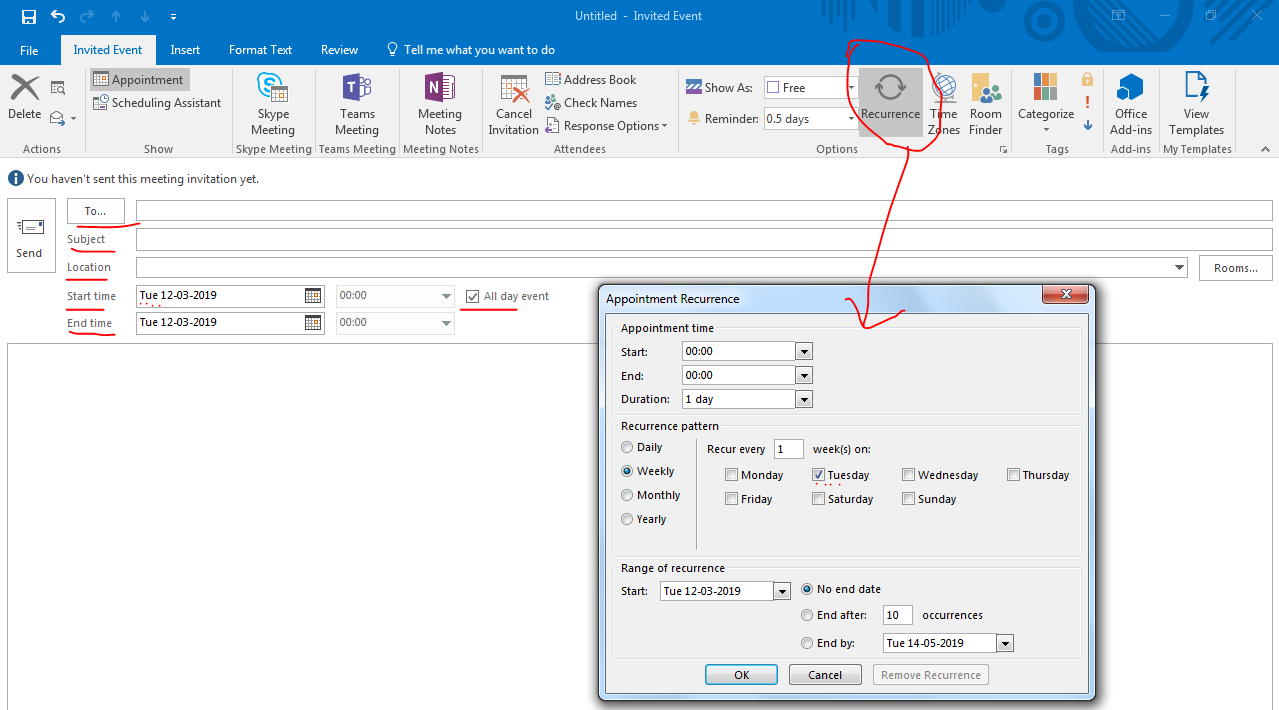
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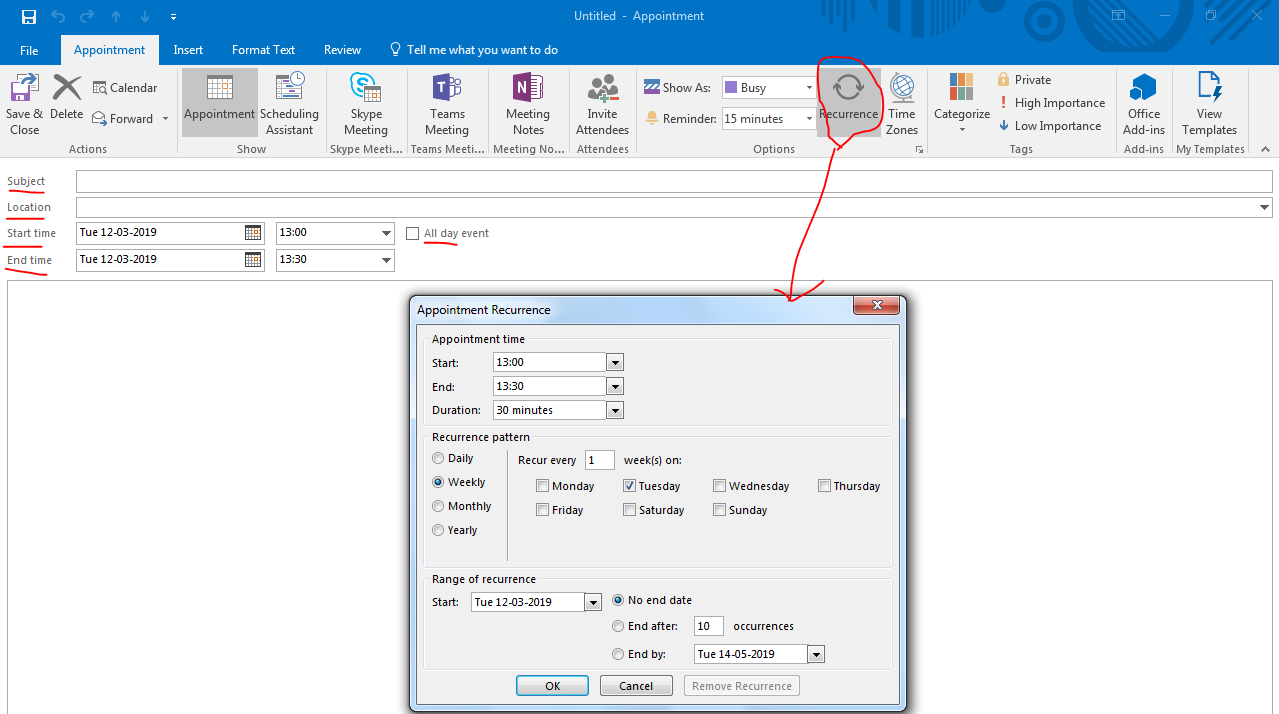
# **Chapter1: Overview**

## **Introduction**

There are many apps which does the job which we are trying to do. So, doing it again doesn’t benefit unless we give some advantage over other. That’s uniqueness to the application we are trying to deliver. Some of the features of Outlook is that we can use it to create **meeting** like this one. Notice there is ‘To’ field because this time block is for invites in the ‘To’ field as well as for self.



We also can create **appointment** such like this one. Notice there is no ‘To’ field because this time block is for self.



### What is difference between Appointment and Meetings?

**Appointment**

An appointment is a scheduled block of time that only involves you. The hours are blocked out on your schedule, but it does not include other attendees or resources. Your calendar will show the appointment framed between the start and end times. This is text. This is text.

**Meeting**

A meeting is an activity that involves you and others during the same block of time. Outlook allows you to set meetings that affect the calendars of other people. A meeting may also schedule resources, such as meeting rooms. A meeting is an appointment, but more. You reserve a period of time, invite people to, or reserve resources for a meeting.

### Website overview of 5times.co.in

So, what is unique we are going to build if it is already there? We are building for special purpose: Focus is on Institute, Support, Teacher and Students. Institute will have teaching-rooms, Support is who is able to work for institute to update activity for institute’s rooms availability, Teacher who will book the rooms & time slots and then create courses and finally those students who are searching for training courses find them online and book the course. Everything online, except that the actual training [ as of now] is offline inside real building premises. [Future scope is to include online training feature once we are successful with this one]

### Website Users type

Following types of users will operate on website, each with independent credentials.

1. Super-Admin and Admins
2. Supports
3. Teachers
4. Students: Students can do following activities

### What are the resources that require Calendar?

Following are the resources needs personal calendar to fulfil the time-slot booking of individuals.

**Institute: An institute will have a master calendar [ or Support will have a calendar]**

**Room: Each Rooms of an institute will have individual calendar.**

**Teacher: Each Teacher will have one calendar**

**Student: Each Student will have one calendar**

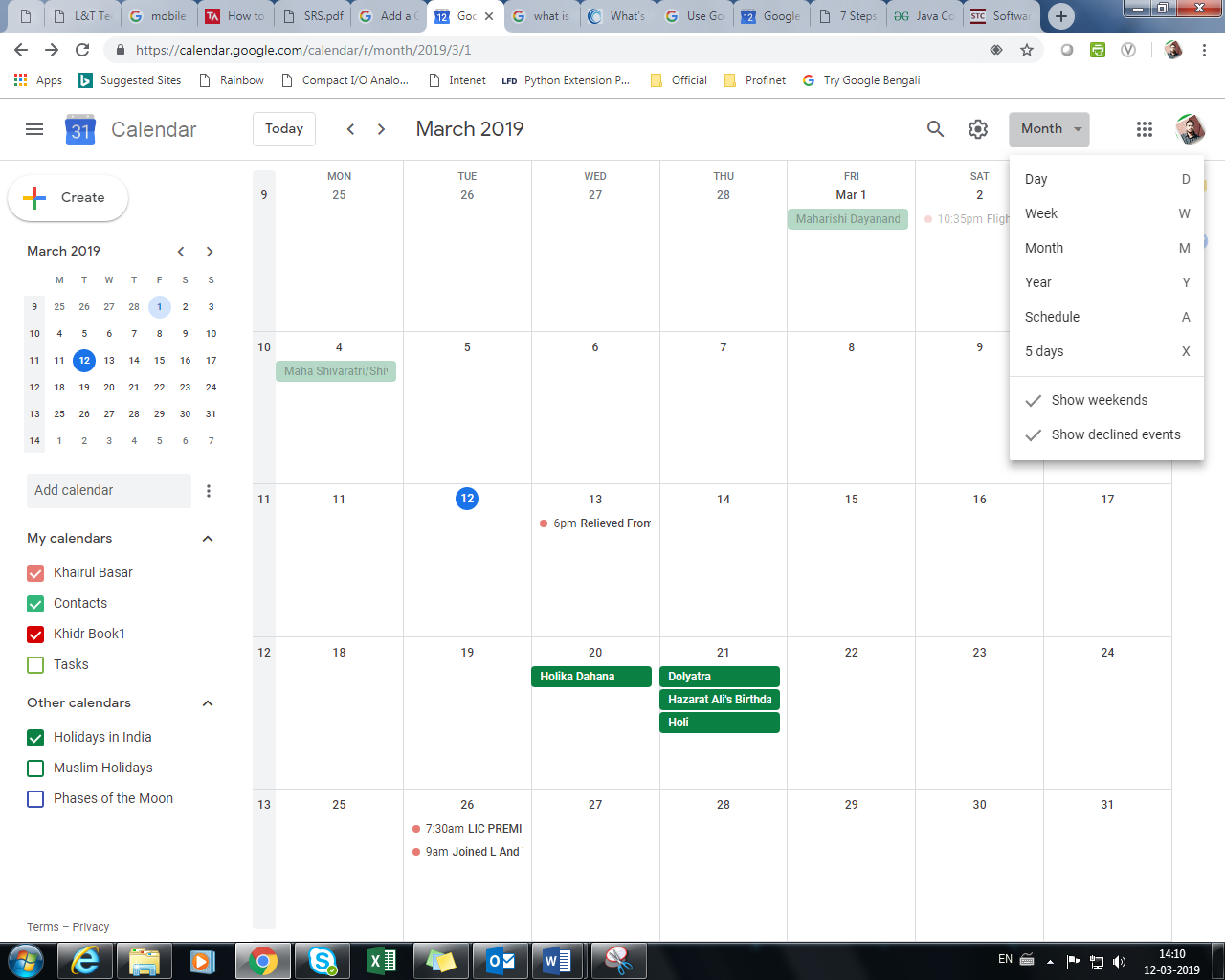
When a user sign-up a calendar should be created. When Support creates a room a calendar for that room should be created.

Note1: Support doesn’t need calendar as support is just for institute only to allow him to do job of an institute. So, calendar of Institute is calendar of Support.

Note2: Like Outlook, Google Calendar also can create Events. Please check <https://support.google.com/calendar/answer/41207>

<https://support.google.com/calendar/answer/190998?hl=en>

<https://developers.google.com/calendar/>



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# **User Login**

### Login (user: Admin/Support/Teacher/Student)

### Name:

Login

### Goal:

The purpose of this feature is to grant valid users access to system resources.

### Input:

The user inputs a username and a password.

### Output:

The user is either told that they were successful in logging into the system or that their username and password combination was invalid.

### Main Scenario:

A user connects to the website application wishing to use its features. Before he or she can access the system, however, he or she must log into the system using a valid account.

### Pre-condition:

The user must be connected to the system with a supported web browser. The user must also have a valid account.

### Steps:

#### Step 1: The user is shown a log in/create account screen.

#### Step 2: The user chooses ‘Login’ option.

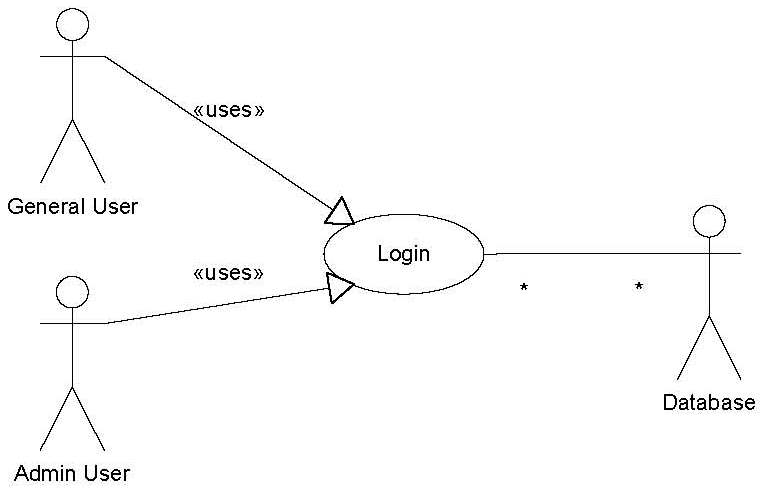
#### Step 3: The user enters requested details (username and password).

### Post-condition

The user is granted access to the system.

### Exceptional Scenario 1

In the case that the user does not have a valid account, or the user inputs invalid data, he or she will be denied access to the system. The error message will only specify that the combination of username and password provided was invalid.



# **User Log out**

### Logout (user: Admin/Support/Teacher/Student)

### Name:

Logout

### Goal:

The purpose of this feature is to close the current user’s session, allowing him or her to leave and not grant other people access to his or her account.

### Input:

The user clicks on the ‘logout’ button.

### Output:

The screen is returned to the main login/create account screen.

### Main Scenario:

A user has finished monitoring the cluster and wishes to leave. To prevent unauthorized access, the user wants to return the current computer to its initial state.

### Pre-condition:

The user must be connected to the system with a supported web browser and logged in with a valid user account.

### Steps:

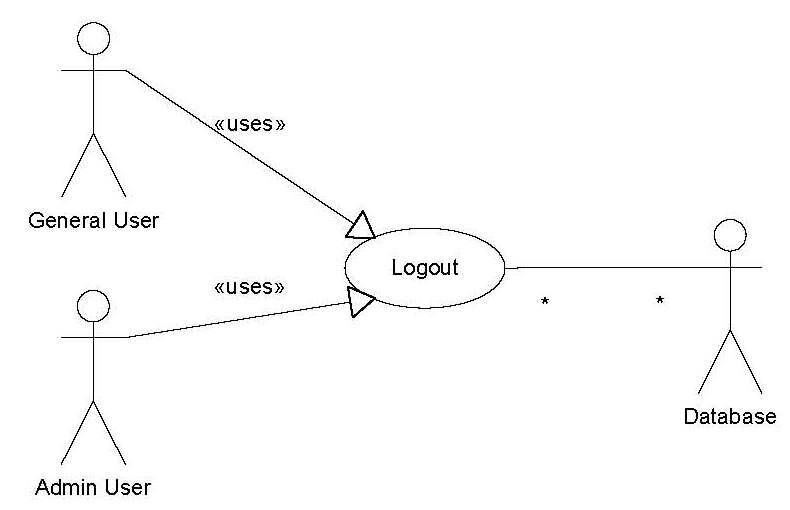
#### Step 1: The user clicks the ‘logout’ button.

### Post-condition

The user is no longer logged in.

### Exceptional Scenario 1

N/A



# **Chapter4**

## **Heading-2**

### Heading-3

**Normal-1 Bold**

This is text. This is text. This is text. This is text.

This is ***text***. *This* is **text**.

This is text. This is text.

This is text. This is text.

This is text. This is text.

This is text. This is text.

**Normal-1 Bold**

**Normal-1 Bold**

### Heading-3

### Heading-3

## Heading-2

## Heading-2