



ECAP470: CLOUD COMPUTING

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Learning Outcomes



After this lecture, you will be able to,

- ✓ know about collaborating on calendars
- ✓ practically explore the collaborations using Google Calendar

Collaboration on Calendar

- Most computer users today have embraced keeping their schedules on their PCs.
- Not that the old-fashioned wall-hanging calendar is dead, it's just that **it's a whole lot easier to track appointments and events electronically;** the computer does all the busywork for you.

Collaboration on Calendar

- That's why, instead of using a calendar that's wedded to a single computer, many users are moving to web-based calendars.
- Stores your calendars on the Internet, where they can be accessed from any computer that has an Internet connection.
- Are also extremely easy to share with other users in any location, which make them great for collaborative projects.

Collaboration on Calendars – Google Calendar

- Most popular web-based calendar today, no doubt due to association with the web's most-used search engine, is Google Calendar (calendar.google.com).
- Free, full featured, and easy to use.
- Lets you create both personal and shared calendars, which makes it ideal for tracking business group, family, and community schedules.

Collaboration on Calendar – Google Calendar

- Like all web-based calendars, all your events are stored in the cloud (in this case, the cloud created by Google's own network of servers), not on your own computer.

Collaboration on Calendar - Google Calendar

The screenshot displays the Google Calendar web interface. At the top, the Google logo is followed by "Calendar BETA". Navigation buttons include "Search Public Calendars", "Search My Calendars", and "Show Search Options". The main header shows "Today" and the date range "May 12 - 18 2008". View options include "Print", "Day", "Week" (selected), "Month", "Next 4 Days", and "Agenda".

On the left, there is a "Create Event" link and a "Quick Add" section. Below this is a monthly calendar for May 2008, with the 16th and 17th highlighted. A sidebar lists "My Calendars" (Michael Miller, Mike and Sherry) and "Other Calendars" (US Holidays, Weather), with an "Add" button and a link to "Add a friend's calendar".

The main calendar grid shows a weekly view from Monday, May 12, to Sunday, May 18. The time slots range from 12pm to 9pm. Events are displayed as follows:

- Monday, May 12:** 5:15pm - 6pm: "Sushi with Mike & Michelle".
- Tuesday, May 13:** 5:00pm - 6pm: "Hans' counselling".
- Thursday, May 15:** 3:30pm - 5:30pm: "Kristi's pinning".
- Friday, May 16:** 2:30pm - 4:30pm: "Kristi's Graduation".
- Saturday, May 17:** 6:30pm - 8:30pm: "Kristi's graduation party".

A "Ben to Dad's" event is visible on Thursday, May 15, spanning from 12pm to 1pm.

Collaboration on Calendar – Yahoo! Calendar

Yahoo! Calendar

- One of Google Calendar's primary competitors is Yahoo! Calendar (calendar.yahoo.com), hosted by its search competitor Yahoo!

Collaboration on Calendar - Yahoo! Calendar

YAHOO! CALENDARCalendar Home - Help

[Mail](#) [Contacts](#) **Calendar** [Notepad](#)Sharing - Sync - Options

[Add Event](#) [Add Task](#)

[Photos](#) [\[Select Photos\]](#) [Day](#) [Week](#) **Month** [Year](#) [Event Lists](#) [Tasks](#)

2008

Jan Feb Mar
Apr May Jun
Jul Aug Sep
Oct Nov Dec

Today is: May 16, 2008
Time Zone: GMT -06:00
US/Canada Central

706
420
377

What's Your Credit Score?
[See Yours!](#)
[Expert](#)

Tasks [\[Add Task\]](#)

Search Events

[Go](#)
[Advanced Search](#)

May 2008Printable View

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Week 18	27 [Add]	28 [Add]	29 [Add]	30 [Add]	1 [Add]	2 [Add]	3 [Add]
Week 19	4 [Add]	5 [Add]	6 [Add]	7 [Add]	8 [Add]	9 [Add]	10 [Add]
Week 20	11 [Add]	12 [Add]	13 [Add]	14 [Add]	15 [Add]	16 [Add]	17 [Add]
Week 21	18 [Add]	19 [Add]	20 [Add]	21 [Add]	22 [Add]	23 [Add]	24 [Add]
Week 22	25 [Add]	26 [Add]	27 [Add]	28 [Add]	29 [Add]	30 [Add]	31 [Add]

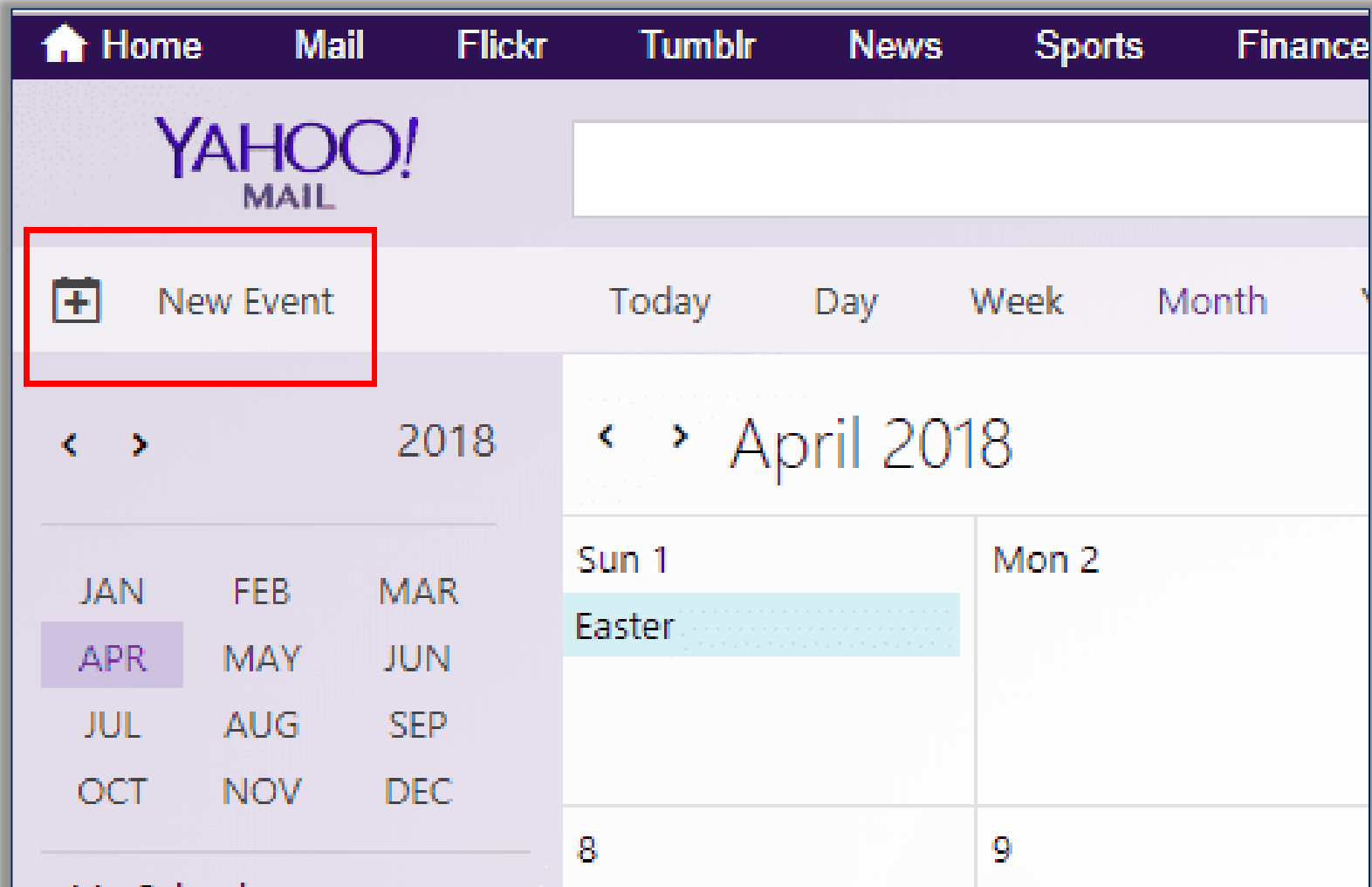
[Previous Month](#) | [Next Month](#)

Quick Add Event

Date
May 16 2008

Time
2 pm 00 [Add](#)

Collaboration on Calendar – Yahoo! Calendar



Collaboration on Calendar – Windows Live Calendar

Windows Live Calendar

- Windows Live Calendar (mail.live.com/mail/calendar.aspx) is Microsoft's web-based calendar, actually part of the Windows Live Hotmail email service.

Collaboration on Calendar – Apple MobileMe

Apple MobileMe Calendar


- Apple's MobileMe (www.me.com) is a new competitor in the web-based apps market.


Collaboration on Calendar – AOL Calendar

AOL Calendar

- America Online isn't quite the powerhouse that it used to be, but it still has millions of users, both paid subscribers and free web users.

Collaboration on Calendar - AOL Calendar

 **Calendar: Share Your Calendar**

 **AOL Calendar**

Share Your Calendar

You can let others view your personal calendar (ChattingChuck), make changes to it, and copy events to their calendar. [Tell me more](#)

1. Select Screen Names, then click add.

Screen Name01

Screen Name02

Screen Name03

Screen Name04

Add All ▶

Add ▶

Or, type a Screen Name, then click add.

2. Select the access level that you wish to provide.

Screen Name	View Only	View & Edit
Screen Name01	<input type="radio"/>	<input type="radio"/>
Screen Name02	<input type="radio"/>	<input checked="" type="radio"/>
<input type="text"/>		

Remove

Add a personal message. (optional)
E-mail will be sent out to your friends to tell about your calendar.

Share

Cancel

Collaboration on Calendar – CalendarHub

CalendarHub

- Beyond Google, Yahoo!, Apple, and their ilk, many independent sites offer full-featured web-based calendars. Perhaps, the most notable of these is CalendarHub (www.calendarhub.com).

Collaboration on Calendar - CalendarHub

CalendarHub - bananeman's Calendar - Mozilla Firefox

File Edit View Go Bookmarks Tools Help delicious

http://calendarhub.com/calendar/15086/month/2006/1

JPA Publicatiewachtj MODiv2 open.info.nl/leP info.kun Portal Telefoonlijst Chronos Sub with Bloglines

Disable CSS+ Form+ Image+ Information+ Miscellaneous+ Outliner+ Resizer+ Tool+ View Source+ Options

CalendarHub BETA

User: bananeman | Account | Help | Logout

bananeman's Calendar

View: Day | Week | Month | Year | List

Add Event

January 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4 Bolt Thrower	5	6	7
8	9	10	11	12 Inclement 1 - Interne oplevering Noorderstag	13	14
15	16	17	18	19 Inclement 1	20	21
22	23	24	25	26	27 Children of Bodom	28
29	30	31				

Show tag: All

Tip: Find local public events in your area by clicking on your Local Events Calendar.

Show tips

Next Tip | Close

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Send us your feedback | Invite a friend to CalendarHub

Calendar Tools

- Subscribe
- Share
- Public
- Settings
- Import
- Export

Calendars

- New calendar
- bananeman's Calendar
- bananeman's Local Events
- Van Lanschot - Corporate Sites in IJRWCM en WPS
- Upcoming.org: My Events

Subscriptions

- Van Lanschot - Corporate Sites in IJRWCM en WPS
- Upcoming.org: My Events

Search

My Events Public Events

Get the badge Display an event list on your site or blog

Get the desktop client Edit and view events from your desktop

Get the bookmarklet Add events while browsing any site

Collaboration on Calendar – HuntCalendars

Hunt Calendars (www.huntcal.com)

- Offer event-based web calendars.
- Useful features include **email reminders, notification of event conflicts, notification of new and updated events, and the like.**

Collaboration on Calendar – Famundo

Famundo

- If you keep the schedule for a community group, check out Famundo (www.famundo.com).
- Offers Famundo for Organizations, a free web-based calendar ideal for schools, churches, sports teams, and the like.

Collaboration on Calendar – Famundo

The screenshot displays the Famundo web application interface. At the top, a blue header bar contains user avatars for Family, Mike, Susan, Sarah, Ramone, and Kim, along with the Famundo logo and a welcome message for Mike with links for logout, settings, and help. Below the header is a navigation bar with tabs for Family Homepage, Calendar, Address Book, Friends, Photos, Blogs, Messages, Lists, To-Dos (selected), Files, and Vaults.

The main content area is divided into three sections:

- View To-Dos:** A sidebar on the left with radio buttons for filtering tasks: All to-dos, Only overdue, Completed, Recent, and By tag. The By tag section is expanded, showing a list of tags: Activities, Asia, Chore, Daily, \$gazillion, holiday, @home, p1, personal, and uma tag.
- Family's to-dos:** A central list of tasks, each with a green checkmark icon, a task name, a due date and time, and Edit/Delete links.

Task	Due on:
Karate	01/13/2010 19:31
learn about stuff	01/09/2010 21:00
can someone pick up a prescription	12/10/2009 11:31
pick up prescription	
grocery shopping	11/17/2009 00:51
- Import Contacts:** A section on the right featuring the Gmail logo and a link to import contacts from a Gmail account.
- Video tutorials:** A section on the right with a link to a video tutorial titled "Quick Add A ToDo".

Collaboration on Calendar – eStudio Calendar

eStudio Calendar

(www.same-page.com/calendar-software.html)

- Designed specifically for business use. You get three types of calendars in a single interface:
 - Member Event calendar
 - Team Event calendar
 - Supervisor calendar

Collaboration on Calendar – Trumba

Trumba

- Trumba (www.trumba.com) offers web-based calendars ideal for community organizations, schools, and similar public entities.

Collaboration on Calendar – Calendars Net

- Calendars Net (www.calendars.net) is a free web-based calendar designed for companies or individuals who want to add interactive calendars to their websites.

Collaboration on Calendar – Jotlet

- Another way to add web-based calendar functionality to your website (www.jotlet.net).
- A JavaScript API and library that you can use to build rich calendar functionality into any web page.
- If you're skilled in HTML programming, this is a **good way to build a calendar-based page.**

Collaboration on Calendar – Trumba

The screenshot shows the 'Event Information' form in the Trumba Library Events system. The interface includes a top navigation bar with links for Events, Branches, Rooms, Lists, and Images. A secondary bar contains links for T2 Feedback, Buy Now, Trumba Classic, and the Trumba Library logo. The main header identifies the location as 'Central Library'. Below this, a sub-header provides navigation options: 'Return to Trumba Library Events » Central Library', 'Event Information' (the active tab), 'Registration', and 'Announcements'. The form itself is titled 'Event Information' and specifies the 'Template: Library Event'. It contains several sections for event details: 'Owning calendar' is set to 'Trumba Library Events » Central Library'; 'Also shows on' is an empty dropdown; 'Title' is 'Free Tax Help' with a 'Private' checkbox; 'Branch' is 'Central Library Branch'; 'Room' is 'Charles Simonyi Meeting Room, Level 5' (a tooltip 'Room' is visible over the 'Find Room' link); 'When' shows the date '2/19/2020' and time '1:00 PM' to '5:00 PM' in 'Pacific Time (US & Can...)', with options for 'All day', 'Specify duration', and 'Canceled'; 'Repeat' is set to 'Every Wednesday starting May 31, 2017 through 9/27/2021' with a 'No end date' checkbox; 'Audience' includes checkboxes for 'Children', 'Teens', 'Adults' (checked), and 'Seniors' (checked); and 'Event Type' is 'Class'. A left sidebar contains a list of event-related links.

Trumba Library Events

Events Branches Rooms Lists Images T2 Feedback Buy Now Trumba Classic TRUMBA LIBRARY Trumba Library Publish

Central Library

Return to Trumba Library Events » Central Library Event Information Registration Announcements OK

Event Information Template: Library Event

Owning calendar ? Trumba Library Events » Central Library

Also shows on ?

Title * Free Tax Help ☐ Private ?

Branch * Central Library Branch

Room * Charles Simonyi Meeting Room, Level 5

When 2/19/2020 1:00 PM → 5:00 PM 2/19/2020 Pacific Time (US & Can...)

☐ All day ☐ Specify duration ? ☐ Canceled

Repeat ? Every Wednesday starting May 31, 2017 through 9/27/2021 ☐ No end date

Audience * ☐ Children ☐ Teens ☒ Adults ☒ Seniors

Event Type * Class x

Collaboration on Calendar – Google Calendar

- Opening Calendar
- Day, Week, Month, Year, Schedule and 4 Days View
- Holidays View
- Birthday View

Collaboration on Calendar – Google Calendar

Types of calendars can you create with Google Calendar:

- **Personal calendars**, like your default calendar.
- **Public calendars**, which others can access via the web.
- **Friends' calendars**, which you import from their Google Calendar web pages.

Collaboration on Calendar – Google Calendar

Types of calendars can you create with Google Calendar:

- **Holiday calendars**, which add national holidays to a basic calendar.

Collaboration on Calendar – Google Calendar

- Create Events
- Add title
- Time-zone settings
- Add notifications/ Email notifications
- Add location

Collaboration on Calendar – Google Calendar

- Customize event timings (Does not repeat etc.)
- Setting an all-day Event
- Setting colors
- Setting visibility of calendar

Collaboration on Calendar – Google Calendar

- Adding web-conference
- Adding guests
- Giving guest permissions

Collaboration on Calendar – Google Calendar

- Settings
- Trash Tasks
- Print Calendar
- Search Option

Collaboration on Calendar – Google Calendar

Practical Example-

1. Create 2 events in Google Calendar out of which 1 is a full-day event.
2. Add 2 Guests to it.
3. Add colours to the events.
4. Add video conferencing to at least 1 event.
5. Add email notification for the event.

The image features a teal gradient background. In the center is a 3D oval button with a light blue-to-white gradient and a subtle drop shadow. The text "That's all for now..." is centered on the button in a bold, black, sans-serif font.

That's all for now...