Unit III

Application of Cloud Computing for Centralizing Email communications, collaborating on Schedules, Calendars, To-Do Lists, Contact Lists. Cloud for the Community, Group Projects and Events; Cloud Computing for the Corporation. Cloud Computing for Schedules and Task Management, Exploring Online Scheduling Applications and Online Planning and Task Management.

Application of Cloud Computing for Centralizing Email communications

Cloud computing for families by examining how a typical family an use cloud-based tools to help improve communications between family members. The key here is to enable anywhere/anytime access to email. Precloud computing, your email access was via a single computer, which also stored all your email messages. For this purpose, you probably used a program like Microsoft Outlook or Outlook Express, installed on your home computer. If you wanted to check your home email from work, it took a bit of juggling and perhaps the use of your ISP's email access web page. That web page was never in sync with the messages on your home PC, of course, which is just the start of the problems with trying to communicate in this fashion. A better approach is to use a web-based email service, such as Google's Gmail (mail.google.com), Microsoft's Windows Live Hotmail (mail.live.com), or Yahoo! Mail (mail.yahoo.com). These services place your email inbox in the cloud; you can access it from any computer connected to the Internet.

You can check your web based email whether you're in the office or on the road. Just make sure you're connected
to the Internet, and then open your web browser and log in to the Gmail or Windows Live Hotmail or Yahoo! Mail website. Go to your inbox and you'll find your spouse's message; reply as necessary and await your spouse's response. Even if you change locations or computers, your spouse's message remains in your inbox, and your reply remains in your sent messages folder.

1. It is a cloud based email technology which provides all in one solution for email security, continuity and archiving.
2. It reduces cost and complexity of managing emails.
3. It also protects the business from security and risk management.
4. It has a centralized back up process for internal , incoming and outgoing emails of the organization.
5. Mostly email cloud server uses web-based email services like Gmail, Hotmail and Yahoo Mail.
6. All these mail approaches uses these components for better communication. So any user can easily access a data from any cloud based server.
7. Mostly we use client-side email services like Outlook, so they can store all these emails on the single computer.
8. These types of cloud communication are connected with email inbox via Internet so you can easily check your email anywhere and anytime.

Collaborating on Schedules and Calendars:

It comes to coordinating multiple individuals or families in a community activity; you have your work cut out for you. Whether it's a youth sports team, community organization, school event, or some community event, trying to line up who's free and who's not on a given evening takes a lot of effort—unless, that is, you're using web-based scheduling tools.

One of the most common community activities: youth sports. whatever the sport, there's a lot of activities that need to be scheduled—practices, home games, away games, team meetings, you name it. Multiply the number of players (and coaches) on each team times the number of events, and you see the complexity; it gets even worse if you're trying to manage events for an entire league.

- The bigger your family, the busier things get
- you could try to keep a paper based schedule or calendar, it's tough to keep such a thing completely up-to date—and, of course, you can't consult it when you're not at home.
  - A better solution is to use a web-based calendar, such as
- Google Calendar (calendar.google.com) or Yahoo! Calendar (calendar.yahoo.com).
- Not only is such a calendar accessible to anyone, anywhere, any time over the web,
- it can also be configured so that everyone in your family can add their own events.

Collaborating on Group Projects and Events

- **Collaborating on To-Do Lists**
- **Collaborating on Task Management**
- **Collaborating on Event Management**

Community groups often have a lot on their plates. Someone has to schedule the next fundraiser, someone else needs to print up flyers, someone else is in charge of recruiting new members…there's just a lot of stuff to do! How does your community group manage all these activities? In the new world of cloud computing, the best way is with a web-based application— which anyone in the group can access.

Collaborating on To-Do Lists

Let's start with simple task management, in the form of the old-fashioned todo list. These are web-based lists that multiple group members can access from any web browser. Tasks are entered (complete with due date) and checked off when completed.

(www.blablalist.com), Remember the Milk (www.rememberthemilk.com), Ta-da List (www.tadalist.com), Tudu List (www.tudulist.com)

In cloud computing, the large project follow the various steps to handle a single procedure. In this, cloud network manages all these components on the single window platform just like a starting of a new startup project. So someone manages a fund, someone manages advertisement, someone have a charged recruitment process and marketing. So we can say all these activities are managed by the group with the help of a cloud network.

- For example, financial company working with the cloud to perform group task like-

1. Loan application form.
2. Check background history of customer.
3. Property value.
4. Salary and budget scheme.
5. Approved loan.

Cloud Computing for Corporation

1. Mostly work of companies to manage a project, working with document and manage contact and schedules.

2. They use web-based tool for large and small organisation to improve productivity and save the cost.

3. In scheduling we place all those schedules on the web-server so everyone can easily join the meeting. So no need of email and phone calls.

- **Earlier adopters** of cloud computing.
- Companies large and small recognize the cost savings and productivity enhancements of using web-based tools
- to manage projects, collaborate on documents and presentations,
- manage enterprise wide contacts and schedules, and the like.
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- Managing Schedules
- Managing Contact Lists
- Managing Projects
- Collaborating on Reports
- Collaborating on Marketing Materials
- Collaborating on Expense Reports
- Collaborating on Budgets
- Collaborating on Financial Statements
- Collaborating on Presentations
- Presenting on the Road
- Accessing Documents on the Road

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Companies large and small recognize the cost savings and productivity enhancements of using web-based tools to manage projects, collaborate on documents and presentations, manage enterprise wide contacts and schedules, and the like.

Managing Schedules

Better way is web-based scheduling. Everyone places his or her schedule in the cloud, which then enables the meeting's organizer to easily see who's available when. The cloud-based app finds the best time for all involved and schedules the meeting. No more emails, no more phone calls; it all happens automatically, in the cloud.

Web-based scheduling programs let you schedule both in-person meetings and teleconferences with attendees from multiple locations. You're not limited to just those people located in your office; you can work with the schedules of people around the country and even in different firms.

Managing Contact Lists

Salespeople have to deal with lots and lots of contacts. Not only is their address book full, they need to know when to contact certain clients, when follow-up calls are necessary, what the boss needs them to do today, and the like.

The solution, of course, is a web-based contact management or customer resource management (CRM) application. These programs are tailored to the needs of a busy salesperson and come complete with features such as activity scheduling, appointment reminders, email templates, and the like. Among the most popular of these applications are BigContacts (www.bigcontacts.com), Highrise (www.highrisehq.com), and the market leading Salesforce.com (www.salesforce.com).

1. It is like a address book to hold the details of customer or person.
2. For a salesperson it have multiple record for any customer so we work with CRM (Customer Resource Management) application to manage them.
3. In this, we manage appointments, reminders, email-id and meeting schedules.
4. Basically, it is used for MR (Medical Representative), news person, salesperson and private organisation.

Collaborating on Contact Lists

- A good solution for managing contacts from multiple family members is to use a web-based program for contact management.
- There are few different ways to approach this.
- web-based email program
- (Gmail, Yahoo! Mail, and so on) as a contact management program
- both you and your spouse have to use the same email program and the same email address. So, it might not work for you.

- more robust and individualized solution is to use a dedicated web-based contact management program

Managing Projects

Most companies at one point or another have at least one big project going on—the type of project that involves multiple employees from multiple departments and perhaps multiple locations. Projects of this type have tons of individual pieces and parts, each of which dependent on the completion of a previous task.

Many project management applications include additional functions useful in the management of group projects. These features may include group to-do lists, web-based file sharing, message boards, time and cost tracking, and so on. And the most robust of these apps le ts you manage multiple projects simultaneously; users can schedule their time across multiple projects and make sure they're not doing two things at once.

Cloud computing for community

It has tremendous benefits for the entire community, from neighborhood groups to sports teams to school organizations. Any time any groups of people in the community need to communicate and collaborate; web-based applications are the way to go.

1. It is used for working with a group of community to handle a collaborative and organisational work.
2. Mostly a web developer creates an account with some project based application like freelancing and e-lancer. Here, multiple projects are available on cloud server as per specified technology.
3. The best use of cloud with community is any people take a work and complete it outside home with spare time.

Communicating Across the Community

One of the key components of any community collaboration is communication. Many community activities are undertaken by people in their spare time—outside of normal work and home activities. Therefore, they might be communicating during office hours on their work computer, after hours on their home computer, or during any spare moment. Programs can be accessed from any computer connected to the Internet. You use your web browser to send and view email messages hosted on the web. You can send and receive messages at work, at home, or from wherever you happen to be. Everything you send and receive is stored in the cloud, accessible from anywhere at any time.

Collaborating on Task Management

- new set of challenges to face
- to manage the tasks involved with putting together the event, you also have to handle attendee registration, event marketing, ticket sales, and the like
- web-based event registration and payment;
- manage requests for hotel rooms, airline flights, and car rentals; and check in attendees live onsite via a notebook PC with Internet connection

For managing more complex tasks, a simple to-do list application might not cut the mustard. Instead, consider using a web-based task management application that lets you manage the multiple pieces and parts of large projects.

Online scheduling application

The online scheduling application. This web-based app takes much of the pain out of scheduling meetings, for both large and small groups.The typical app requires all users to enter their individual calendars beforehand. When you schedule a meeting, the app checks attendees' schedules for the first available free time for all. The app then generates automated email messages to inform attendees of the meeting request (and the designated time), followed by automatic confirmation emails when attendees accept the invitation.

Online Scheduling Applications

1.jiffle 2.Presdo 3.Diarised 4.Windows Live Events 5.Schedulebook 6.Acuity Scheduling