# Advance Corporate Scheduling Suit with Payment & SMS Gateway Support

**Ravi Kumar G S[1] Dr. M S Shashidhara[2]**
[1]MCA Student [2]Head of the Department
[1,2]Department of MCA
[1,2]The Oxford College of Engineering, Bommanhalli, Bangalore-68

*Abstract—* Application sophisticated yet easy-to-use online scheduling software will raise your revenues by turning website visitors into confirmed appointments. This apparatus is for arrangement planning and client relationship administration, and additionally for specialist, course, and undertaking booking. As opposed to purchasing, introducing and looking after arrangements, organizations can change to our internet booking arrangements. For little organizations that mean colossal expense investment funds in HR generally expected to keep up complex programming establishments.

*Key words:* Databases, Client, Schedule, My-SQL Server, Analysis, Implementation and Testing

***The Process Covers***:
- Website integration
- Employee availability
- Online customer bookings
- Appointment optimization
- Reminders
- Customer history management
- Customer relationship management features

***Automation Scope:***

Advance Corporate Scheduling Suit is designed to is for arrangement planning and client relationship administration, and additionally for specialist, course, and undertaking booking.

## I. INTRODUCTION

A timetable or timetable is a fundamental time administration device comprising of a rundown of times at which conceivable tasks, undertakings, or moves are expected to make spot or a grouping of issues in the successive request in which such things are foreseen to happen. The procedure of creating a timetable - choosing how to organize these tasks and how to submit assets between the mixtures of conceivable errands - is called planning, and a man in charge of building a particular calendar may be known as a scheduler. Building and taking after timetables is a major human movement, and figuring out how to do these things productively is a standout amongst the most fundamental life aptitudes. There are a wide mixture of circumstances in which calendars are key, or if nothing else supportive.

Certain sorts of timetables reflect data that is by and large made accessible to the general population, so that individuals from people in general can arrange certain exercises around them. These may incorporate things like:

1) Hours of operation of organizations and government workplaces, which permit customers of these administrations to know when they can acquire them?

2) Transportation calendars, for example, carrier timetables, train timetables, transport plans, and different open transport timetables are distributed to permit suburbanites to arrange their ventures. From the viewpoint of the association in charge of making transportation accessible, plans must accommodate the likelihood of calendar defer, a term in transport displaying which alludes to a distinction between a fancied time of entry or flight and the genuine time. In spite of the utilization of "deferral", it can allude to a distinction in either the early or late bearing.

3) In show programming, the moment arranging of the substance of a radio or TV telecast station, the aftereffect of that movement is the era of a rundown of shows to be telecast at general times or at particular times, which is then appropriated to people in general so that the potential group of onlookers for the show will know when it will be accessible to them.

4) Concerts and donning issues are normally planned with the goal that fans can plan to purchase tickets and go to the under.

## II. SCOPE OF THE SYSTEM

Online arrangements are an advantageous and successful strategy for listening to debilitated people to calendar arrangements.

Appointments can be made night-time. At the point when your office is shut and phone access is no more accessible, arrangements may in any case be made smoothly and effectively.

No holding up to book an arrangement. Customers don't have to be put-on uncertain hold. There is no drawn out hold up with internet planning. Arrangement accessibility is distinguished rapidly and arrangements are secured.

Receptionist clash is evaded. A surged or occupied secretary may appear to be curt or discourteous when a patient brings in for an arrangement. The human "disposition "component is not present when making online arrangements.

Appointment updates are produced consequently.

## III. MODULE DESCRIPTION

*A. Schedule Logic:*

1) Put time constraints on how long in advance people can book or make changes

2) Indicate a 'capacity' to allow multiple appointments at the same time

3) Request approval or payment, before confirming an appointment
4) Customizable entry forms, with customizable drop down boxes
5) Availability of one schedule can be chained to feed into another one for very complex setups

### B. Appointment Management:

1) Fine-grained access settings to figure out who can make, upgrade or erase and inside what timeline
2) Appointments can rehash, with complex examples like the 2nd Saturday consistently
3) Automatically stay informed regarding changes by email, every day reports or by means of timetable synchronization
4) For places without web access make printed reports of the timetable
5) Allow gatherings to timetable by occupying numerous arrangements in a space on the double
6) Many activities are reversible; the trashcan holds erased arrangements

### C. Information Import and Export:

1) Automatically distribute timetables to Outlook, Apple iCal and Google Calendar
2) Automatically recover your free/occupied data from Google Calendar
3) Import and send out information through standard conventions, for example, vCard, iCal, XML, Excel and CSV
4) Export client data in an assortment of organizations, for instance to make a mailing rundown
5) Export arrangement data to Excel, for instance to ascertain usage
6) Custom drop down menus in structures can contain item codes for simple back-end combination

### D. Client Management:

1) Limit access to your timetable in a mixed bag of ways, including IP sifting and email address check
2) View client history, or up and coming movement
3) Make changes in the interest of a client to encourage arrangements that come in by telephone or mail
4) Block and unblock clients, effortlessly identify ill-use and return it
5) Import a client rundown to rapidly set up client names and passwords that you might as of now have
6) Add administrator handle that must be altered by approved staff

### E. Installment Processing:

1) Automatically process MasterCard's through PayPal and perspective the installment status for every arrangement
2) Capture charge card data on our safe server in the event that you need to do your own Visa preparing
3) Manually process checks or bank exchanges and email installment affirmations from the site

4) 24 diverse monetary forms bolstered, show adaptable installment direction pages
5) Automatically restore terminated arrangements when installment takes quite a while to come in
6) Sell items through your own coordinated shop
7) Advanced value guidelines let you give time ward rebates, set occasional costs or party time costs
8) Create electronic coupons that consequently apply rebates
9) Accept single-utilization coupons as installment, for instance, you can transfer vouchers

### F. Holding up Lists:

1) Waiting rundown lines can be kept up for every different time opening
2) Automatic position and warning if a spot opens up
3) Override the typical procedure with manual position to permit overbooking
4) Automatically wipe out arrangements when no installment is gotten or installment is switched by the bank

## IV. EXISTING SYSTEM

It is entirely a new application none of application is available with the features included in Application. As the advancement of the technology and business we require an application where we have all the advanced features the companies are looking for. With new ideas and full market survey we are designing this leading software application.

## V. PROPOSED SYSTEM

When businesses have projects to complete, they must have a scheduling system. These systems keep projects on track with designated time frames so that the project's completion is not delayed. Scheduling systems contain information about time frames, deadlines and financial budgets assigned to each stage of the project, according to Project Smart.
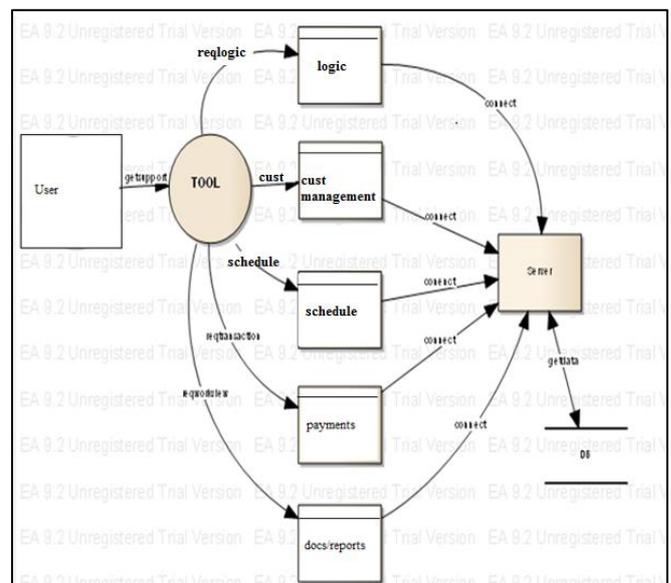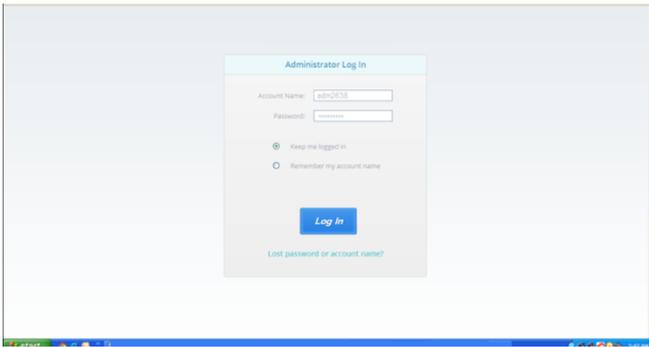
## VI. DIAGRAM



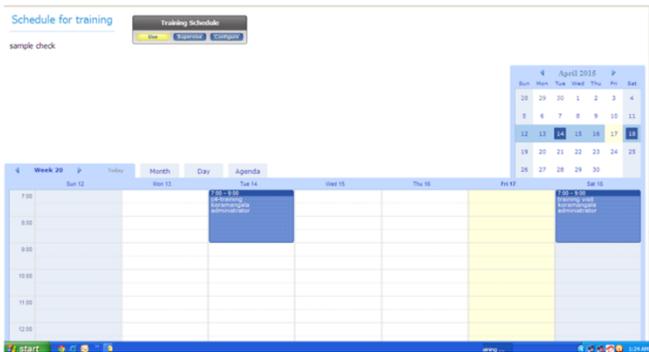Fig. 1: Diagram

VII.   SCREEN SHOTS


Fig. 2: Screen Shot 1


Fig. 3: Screen Shot 2

VIII.   REQUIREMENT SPECIFICATION

A.   *Hardware Requirements:*

− System                          : CORE I3 and Above
− Hard Disk                       : 500GB
− Monitor                         : 14" TFT
− Ram                             : 4GB

B.   *Software Requirements:*

− Operating System               : Windows 7 ultimate
− Coding Language                : .net
− Database                        : SQL Server2008 R2.

Front End: Visual Basic.Net, ASP.net and JAVA
Back-End: MS-Access

IX.   CONCLUSION

Application will give programmed SMS and email updates before the earlier course of action giving customer's sufficient propelled cautioning. This helps the customer to remember the pending arrangement plunging no-shows or permits the customer satisfactory time to redesign.

Consolidating a web booking framework with an installment access permits a customer to book and pay ahead of time. This permits the business to take installment ahead of time before performing the administration. All customer contact data can be put away securely and safely on the web. The Client organization highlight ought to permit you to convey advancements and extraordinary offers, welcome clients to undertakings and overhaul them with current news about your business.

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