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AHMEDABAD - 380015

A Project Report
On

"View For Review"

Submitted To

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For Partial Fulfilment towards the Award of Diploma

IN

"Information Technology"

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BY

206170316084 - Vinay Koshti

206170316114 - Neesarg Soni

206170316074 - Dilip Chudiyar

206170316097 – Priyanshu Patel

206170316136 - Nirmal Prajapati

206170316096 - Dhruy Shere

Certificate

This is to certify that <u>Vinay Koshti</u> from <u>Government Polytechnic</u>

<u>Ahmedabad 380015</u> college having <u>Enrollment No: 206170316084</u> has completed <u>Final Project Report</u> having title <u>View For Review individually</u> / in a group consisting of <u>6</u> persons under the guidance of the faculty guide <u>Mrs. Sheenam</u> <u>G. Agrawal</u>.

Institute Guide

Mrs. Sheenam G. Agrawal
Information Technology

Government Poly.

Ahmedabad - 15

Head Of Department

Mr. Sunil K. Pariyani
Information Technology
Government Poly.

Ahmedabad - 15

Certificate

This is to certify that <u>Neesarg Soni</u> from <u>Government Polytechnic</u> <u>Ahmedabad 380015</u> college having <u>Enrollment No: 206170316114</u> has completed <u>Final Project Report</u> having title <u>View For Review individually</u> / in a group consisting of <u>6</u> persons under the guidance of the faculty guide <u>Mrs. Sheenam G. Agrawal.</u>

Institute Guide

Mrs. Sheenam G. Agrawal
Information Technology
Government Poly.

Ahmedabad - 15

Head Of Department

Mr. Sunil K. Pariyani
Information Technology
Government Poly.

Ahmedabad - 15

Certificate

This is to certify that <u>Dilip Chudiyar</u> from <u>Government Polytechnic</u> <u>Ahmedabad 380015</u> college having <u>Enrollment No: 206170316074</u> has completed <u>Final Project Report</u> having title <u>View For Review individually</u> / in a group consisting of <u>6</u> persons under the guidance of the faculty guide <u>Mrs. Sheenam G. Agrawal</u>.

Institute Guide

Mrs. Sheenam G. Agrawal
Information Technology
Government Poly.
Ahmedabad - 15

Head Of Department

Mr. Sunil K. Pariyani
Information Technology
Government Poly.
Ahmedabad - 15

Certificate

This is to certify that <u>Priyanshu Patel</u> from <u>Government Polytechnic</u> <u>Ahmedabad 380015</u> college having <u>Enrollment No: 206170316097</u> has completed <u>Final Project Report</u> having title <u>View For Review individually</u> / in a group consisting of <u>6</u> persons under the guidance of the faculty guide <u>Mrs. sheenam G. Agrawal</u>.

Institute Guide

Mrs. Sheenam G. Agrawal
Information Technology
Government Poly.
Ahmedabad - 15

Head Of Department

Mr. Sunil K. Pariyani
Information Technology
Government Poly.

Ahmedabad - 15

Certificate

This is to certify that <u>Nirmal Prajapati</u> from <u>Government Polytechnic</u> <u>Ahmedabad 380015</u> college having Enrollment No: <u>206170316136</u> has completed <u>Final Project Report</u> having title <u>View For Review individually</u> / in a group consisting of <u>6</u> persons under the guidance of the faculty guide <u>Mrs. Sheenam G. Agrawal</u>.

Institute Guide

Mrs. Sheenam G. Agrawal
Information Technology
Government Poly.

Ahmedabad - 15

Head Of Department

Mr. Sunil K. Pariyani
Information Technology
Government Poly.

Ahmedabad - 15

Certificate

This is to certify that <u>Dhruv Shere</u> from <u>Government Polytechnic</u> <u>Ahmedabad 380015</u> college having <u>Enrollment No: 206170316096</u> has completed <u>Final Project Report</u> having title <u>View For Review individually</u> / in a group consisting of <u>6</u> persons under the guidance of the faculty guide <u>Mrs. Sheenam G. Agrawal.</u>

Institute Guide

Mrs. Sheenam G. Agrawal
Information Technology
Government Poly.
Ahmedabad - 15

Head Of Department

Mr. Sunil K. Pariyani
Information Technology
Government Poly.

Ahmedabad - 15

Name of Student	KOSHTI	VINAY		RAMESHBHAI
Traine of Student	Surname	Name		Father's Name
Enrollment Number	206170316084			
Contact Numbers	Mob: 9974591318		-	
Email ID	vinaykoshti02@gmail.co	<u>om</u>		
College Name	Government Polytechnic, Ahmedabad		College Code: 617	
Branch	Information Technology		Semester: V	
Student Sign.				

Name of Student	SONI	NEESARG		DHAVALKUMAR
Time of Student	Surname	Name		Father's Name
Enrollment Number	206170316114			
Contact Numbers	Mob: 8160994566		Land Line:	-
Email ID	neesargsoni@gmail.com			
College Name	Government Polytechnic, Ahmedabad		College Code: 617	
Branch	Information Technology		Semester: V	
Student Sign.				

Name of Student	CHUDIYAR	DILIP		DURGARAM
	Surname	Name		Father's Name
Enrollment Number	206170316074			
Contact Numbers	Mob: 9913308581		Land Line:	-
Email ID	dilipsuriyal@gmail.com			
College Name	Government Polytechnic, Ahmedabad		College Code: 617	
Branch	Information Technology		Semester: V	
Student Sign.				

Name of Student	PATEL PRIYANSHU			JAYESHBHAI
Time of Student	Surname	Name		Father's Name
Enrollment Number	206170316097			
Contact Numbers	Mob: 9023463169		-	
Email ID	priyanshu.patel1609@gmail.com			
College Name	Government Polytechnic, Ahmedabad		College Code: 617	
Branch	Information Technology		Semester: V	
Student Sign.				

Name of Student	PRAJAPATI	NIRMAL		BHAVANBHAI
Name of Student	Surname	Name		Father's Name
Enrollment Number	206170316136			
Contact Numbers	Mob: 9726096807		-	
Email ID	nirmalprajapti727@gmai	il.com		
College Name	Government Polytechnic, Ahmedabad		College Code: 617	
Branch	Information Technology		Semester: V	
Student Sign.				

Name of Student	SHERE	DHRUV	1	PRASANTRAO
rame of Student	Surname	Name		Father's Name
Enrollment Number	206170316096			
Contact Numbers	Mob: 9316846548		Land Line:	-
Email ID	sheredhruv@gmail.com			
College Name	Government Polytechnic, Ahmedabad		College Code: 617	
Branch	Information Technology		Semester: V	
Student Sign.				

PROJECT PROFILE

Project Title	View For Review
Goal of System	Comparing companies through polls and generating report from customer reviews
Project Duration	Two Semester
Team Size	Six Student
Internal Project Guide	Mrs. Sheenam G. Agrawal
Front End Tool	HTML, CSS, JAVASCRIPT
Back End Tool	JAVA, MySQL
Frameworks	SASS

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206170316084 Vinay Koshti 206170316114 Neesarg Soni 206170316074 Dilip Chudiyar 206170316097 Priyanshu Patel 206170316136 Nirmal Prajapati 206170316096 Dhruv Shere

PROJECT TITLE: "VIEW FOR REVIEW"

Abstract

Today there are many companies in the market. Also, there is big competition between the companies, so the most important thing for any company is to get reviews from the consumers. Also, there are many companies who have their official sites that has feedback option but customer is not willing to give their reviews by specifically visiting their sites because consumers are using many products and consuming many services in a day. So, customer will not visit every site and send their reviews. So, we are going to make one specific platform for all the companies by comparing the companies using the poles. So, consumer will see their used product companies and if he/she like the company product then he/she can give the review by rating the company and can also give their feedback by text comment. If consumer found some problem with company product or want to give some suggestions or why they are loving the company services then, they can, by comment and rate to the company. This platform will work in such a way that if consumer is using any company service and if the pole consists of comparison with another company, then consumers are willing to give their reviews about the service provided by the company. And the company's problem of customer review will be easily solved. At the end of pole, reports are generated and are sent to the company. As the company is willing in polling for comparison, then it is legal and the poles are iterative so the comparison of the improvement of the services can be easily checked. The main goal is to provide platform where companies and consumer will like to hear what is going on in the market.

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CHAPTER: - 1 INTRODUCTION

1.1 Purpose

Today there are many companies in the market. Some companies provide their best services and people are loving that service. But somehow some people get problem in their other service, but may be company does not have their official site for getting feedback. Or maybe the customer will not like to give his time to give review on the official site of the company as customer is using more than one services of many companies.

So, the "Review" from the customer is more important thing for any company. Because if they are not aware of why people are not choosing them, so they should be aware through our site. These points are the 50% parts of any company. If the customer doesn't interact and not give feedback, then company will provide the same service and the customer will get frustrated and stop using that company's service, and this can lead in decrease of sales of respective companies.

So, our platform will be common for consumers and companies.

1.2 Scope

Platform for all the companies, as customer will not visit each company site. Customer will direct visit to our site and will give review to services used by him/her. Second thing we will generate the report and analyse it and share to companies. Idea of sharing reports to companies is:

1) To aware them by ACP (ACTIVE CUSTOMER PROBLEM)

Third is the most important thing, that customer reviews will directly provide to the company, so customer problems will be resolved early.

Fourth is supreme goal of the platform, to notify the company about their problem and improve their performance.

1.3 Questions (related to project)

1. Why we are creating this website? what Is the purpose of our website?

• There are many websites for review and the companies also have their own review websites, but there may be a chance of fake reviews which can be generated for their own profit by the companies.

- The Customers have not more time for giving review on the particular companies and they can be attracted by the gifts so there may be the chance of giving fake review.
- Our website's main motive is to provide the best Platform to the customer to give the review to all companies on one website and we will provide the easy and clear way for giving reviews and rating to particular company and to the comparison of two companies.
- We will give a chance to companies to prove where they are good, in which services like packing, delivery, price etc.
- Generally, all companies provide their review box and they do analysis by themselves but here we fetch ratings of all companies by public users and will generate report on the basis of reviews given.

2. What is the features of our website which are not in other websites?

- We will arrange the polls between the companies and provide the results to customer to know which company is good in that particular task.
- We will give a section of the complaint where the customer can give the bad adjective or thing about the company or its services.
- Our website will link with the company and provide the report about the customer's good or bad
 feedback so the company can solve the Problem and after they solve the problem, we will send the
 response message to respective customer which had phase the problem and shared with us.
- Feature that helps company to interact to our platform, good interface and all functions are well defined and properly working state.
- Features that help to contact us easily, features that help to organize polls and website must be fluid and have not to struggle anyone who is using website.

3. Why customer will give their time on our website or give the review on our website?

- Make the interest of the customer:
- This is latest trend for generating traffic to our website by organizing polls and awaking the interest in the user about our website at this level that he will become curious!
- Interest means:
- We can show the user which he/she is looking for by giving shoutout or reward presenting likeable content etc. For example: Meesho and mantra are company who provide the cloth in cheap prize.

We can make like this: 1 meesho vs mantra which company provide cloth at cheaper prize. 2. Amazon vs flipkart which company gets more fraud cases. 3. Coca cola vs Pepsi which cold drink people like most.

• And how can we show this is upon us (means by social media handles like Instagram, Facebook, twitter etc. or by notification). This can be treat as a feature (Curo notify).

By improving performance of our website:

- If any user visits our website, then he/she should get best performance, user should not be struggled by any kind of common feature and user should get bug free experience.
- He should not be struggled in redirecting pages and pages should not take more than 4 seconds to load.
- He should not be struggled in navigation of polls or content. User who wants to give a review to any company with his experience he/she can come to our website and give his review freely.

Great desktop UI:

• If any user is surfing our website, then he should have very fluid UI and easy to interact with the platform.

By notify them about upcoming polls:

• User who logged in to our website, we can send them notification of upcoming events so he will prepare for it.

By promotions:

• Promotion On the other sites or on the social media.

Using Quora:

• Quora is the famous question answer platform in which people give their answer of question which is asked by people.

4. Why companies will approach us to get the feedback or review for them?

Need of Review:

- When someone start his/her business then what is important for his business is consistency, regularity and review.
- He must be regular to his business (company) for the growth of the company, he must understand the current people problems.
- For that after the deployment of his service that necessary to take review from them, what he or she experience about his service.
- That is why he need review about product or services, these reviews are provided by our website. Because of this he will organize that poll to our website.

o But why only our website? Why they don't prefer other similar kind of websites?

 Because we have the number of users who will give genuine review about services they really experience.

• Then another question is stand up that how can we attract these users to our website so this section is partially explained in 4th question.

Good features:

- Feature that helps company to interact to our platform, good interface and all functions are well defined and in properly working state.
- Features that help to contact us easily, features that help to organize polls and website must be fluid and have not to struggle anyone who is using website.

Understanding & Goal clear:

- We first need to clear goal of the website that what our platform is actually for!
- After that only company can work with us, with half knowledge this deal Can lead to disaster.
- And that is necessary that we should understand what respective company want to say (means his problem about our platform it can be related to UI, bug any business-related query etc).
- We as a platform should understand company's problem and trying to solve it. This understanding should be both side.

Compere:

- What if he is willing to compare his services or product with another company which is providing same product or services.
- Then our platform is good option for his company, this can be another reason that's why he is organizing poll to our platform, because we are providing the feature of comparison between companies
- If he believes that his product or service is better than opposition company then he can organize the poll to our platform.
- Organization of polls is not for the intension of spoiling image of the respective company but intension of showing them their company's drawback and problem that people are facing.

CHAPTER:- 2 SYSTEM REQUIRMENTS AND ANALIYSIS

2.1 Tools and Technologies

2.1.1 HTML

HTML stands for Hyper Text Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between web pages. A markup language is used to define the text document within the tag which defines the structure of web pages.

This language is used to annotate (make notes for the computer) text so that a machine can understand it and manipulate text accordingly. Most markup languages (e.g., HTML) are human-readable. The language uses tags to define what manipulation has to be done on the text.



HTML is a markup language used by the browser to manipulate text, images, and other content, in order to display it in the required format. HTML was created by Tim Berners-Lee in 1991. The first-ever version of HTML was HTML 1.0, but the first standard version was HTML 2.0, published in 1995.

HTML page structure: The basic structure of an HTML page is laid out below. It contains the essential building-block elements (i.e., doctype declaration, HTML, head, title, and body elements) upon which all web pages are created.

the text file using .html or .htm. Once saved as an HTML document, the file can be opened as a webpage in the browser. Basic/built-in text editors are Notepad (Windows) and TextEdit (Macs). Basic text editors are entirely sufficient for when you're just getting started.

Features of HTML:

- It is easy to learn and easy to use.
- It is platform-independent.
- Images, videos, and audio can be added to a web page.
- Hypertext can be added to the text.

2.1.2 CSS

Cascading Style Sheets, fondly referred to as CSS, is a simply designed language intended to simplify the process of making web pages presentable. CSS allows you to apply styles to web pages. More importantly, CSS enables you to do this independent of the HTML that makes up each web page.

It describes how a webpage should look: it prescribes colours, fonts, spacing, and much more. In short, you can make your website look however you want. CSS lets developers and designers define how it behaves, including how elements are positioned in the browser.

While html uses tags, CSS uses rulesets. CSS is easy to learn and understand, but it provides powerful control over the presentation of an HTML document.



CSS saves time: You can write CSS once and reuse the same sheet in multiple HTML pages.

Easy Maintenance: To make a global change simply change the style, and all elements in all the webpages will be updated automatically.

Search Engines: CSS is considered a clean coding technique, which means search engines won't have to struggle to "read" its content.

Superior styles to HTML: CSS have a much wider array of attributes than HTML, so you can give a far better look to your HTML page in comparison to HTML attributes.

Offline Browsing: CSS can store web applications locally with the help of an offline cache. Using this we can view offline websites.

CSS comprises style rules that are interpreted by the browser and then applied to the corresponding elements in your document. A style rule set consists of a selector and declaration block. CSS declaration always ends with a semicolon, and declaration blocks are surrounded by curly braces.

2.1.3 JAVASCRIPT

JavaScript is a lightweight, cross-platform, and interpreted compiled programming language which is also known as the scripting language for webpages. It is well-known for the development of web pages; many non-browser environments also use it.

JavaScript can be used for Client-side developments as well as Server-side developments. JavaScript is both imperative and declarative type of language. JavaScript contains a standard library of objects, like Array, Date, and Math, and a core set of language elements like operators, control structures, and statements.



Client-side: It supplies objects to control a browser and its Document Object Model (DOM). Like if client-side extensions allow an application to place elements on an HTML form and respond to user events such as mouse clicks, form input, and page navigation. Useful libraries for the client-side are AngularJS, ReactJS, Vue JS and so many others.

Server-side: It supplies objects relevant to running JavaScript on a server. Like if the server-side extensions allow an application to communicate with a database, and provide continuity of information from one invocation to another of the application, or perform file manipulations on a server. The useful framework which is the most famous these days is node.js.

Imperative language: In this type of language, we are mostly concern about how it is to be done. It simply controls the flow of computation. The procedural programming approach, object, oriented approach comes under this like async await we are thinking what it is to be done further after async call.

JavaScript can be added to your HTML file in two ways:

Internal JS: We can add JavaScript directly to our HTML file by writing the code inside the <script> tag. The <script> tag can either be placed inside the <head> or the <body> tag according to the requirement.

External JS: We can write JavaScript code in other file having an extension.js and then link this file inside the <head> tag of the HTML file in which we want to add this code.

2.1.4 JAVA

JAVA was developed by James Gosling at Sun Microsystems Inc in the year 1995, later acquired by Oracle Corporation. It is a simple programming language. Java makes writing, compiling, and debugging programming easy. It helps to create reusable code and modular programs.

Java is a class-based, object-oriented programming language and is designed to have as few implementation dependencies as possible. A general-purpose programming language made for developers to write once run anywhere that is compiled Java code can run on all platforms that support Java. Java applications are compiled to byte code that can run on any Java Virtual Machine.



Java's history is very interesting. It is a programming language created in 1991. James Gosling, Mike Sheridan, and Patrick Naughton, a team of Sun engineers known as the green team initiated the Java language in 1991. Sun Microsystems released its first public implementation in 1996 as Java 1.0.

It provides no-cost -run-times on popular platforms. Java1.0 compiler was re-written in Java by Arthur Van Hoff to strictly comply with its specifications. With the arrival of Java 2, new versions had multiple configurations built for different types of platforms.

Java is the name of an island in Indonesia where the first coffee was produced. And this name was chosen by James Gosling while having coffee near his office. Note that Java is just a name, not an acronym.

Main Features of JAVA:

- Platform Independent
- Object-Oriented Programming Language
- Simple
- Robust
- secure

2.1.5 MYSQL

A database is a separate application that stores a collection of data. Each database has one or more distinct APIs for creating, accessing, managing, searching and replicating the data it holds. Other kinds of data stores can also be used, such as files on the file system or large hash tables in memory but data fetching and writing would not be so fast and easy with those type of systems.

we use relational database management systems (RDBMS) to store and manage huge volume of data. This is called relational database because all the data is stored into different tables and relations are established using primary keys or other keys known as Foreign Keys. MySQL is a fast, easy-to-use RDBMS being used for many small and big businesses.



The data in a MySQL database are stored in tables which consists of columns and rows. MySQL is a database system that runs on a server. MySQL is ideal for both small and large applications. MySQL is very fast, reliable, and easy to use database system. It uses standard SQL MySQL compiles on a number of platforms.

MySQL is developed, marketed and supported by MySQL AB, which is a Swedish company. MySQL is becoming so popular because of many good reasons. MySQL is released under an open-source license. So, you have nothing to pay to use it. MySQL is a very powerful program in its own right. It handles a large subset of the functionality of the most expensive and powerful database packages.

MySQL uses a standard form of the well-known SQL data language. MySQL works on many operating systems and with many languages including PHP, PERL, C, C++, JAVA, etc. MySQL works very quickly and works well even with large data sets. MySQL consist of Data Security layer which protect the data from violator. Also, passwords are encrypted in MySQL. MySQL is considered as one of the fast databases. Its fastness is determined on the basis of large number of benchmark tests.

2.1.6 SASS

Sass is the short form of Syntactically Awesome Style Sheet. It is an upgrade to Cascading Style Sheets (CSS). Sass is a CSS pre-processor. It is fully compatible with every version of CSS. Sass reduces the repetition of CSS and therefore saves time. It was designed by Hampton Catlin and developed by Natalie Weinbaum in 2006. Sass is free to download and use.

Sass is an extension to CSS. Sass is a CSS pre-processor. Sass is completely compatible with all versions of CSS. Sass reduces repetition of CSS and therefore saves time. Sass was designed by Hampton Catlin and developed by Natalie Weinbaum in 2006. Sass is free to download and use



Stylesheets are getting larger, more complex, and harder to maintain. This is where a CSS pre-processor can help. Sass lets you use features that do not exist in CSS, like variables, nested rules, mixing, imports, inheritance, built-in functions, and other stuff. A browser does not understand Sass code. Therefore, you will need a Sass pre-processor to convert Sass code into standard CSS.

pre-Requisites:

HTML

CSS

Working: A web browser does not understand the Sass code itself. That's why you will require a Sass preprocessor to change Sass codes into simple standard CSS. The above process is known as transpiring. So, you will be required to give the transpolar some Sass codes and then in return get some CSS codes back.

File Type: All Sass files must have the ".CSSs" file extension.

2.1.7 VS CODE

Visual Studio Code (VS Code) is an open-source code editor created by Microsoft for Windows, Linux, and macOS. Widely popular standard features include support for debugging, syntax highlighting, automatic code completion, snippets, code restructuring, and embedded Git. Users are free to change the design theme, keyboard shortcuts, and preferences, as well as install additional extensions to upgrade the overall project functionality.

Visual Studio Code is a very powerful and easy-to-use code editor. It comes with broad programming language support, is highly customizable with various extensions and it is for free - a great package for beginners and more advanced programmers in my opinion.



Support for multiple programming languages: Supports multiple programming languages. So earlier, programmers needed Web-Support: a different editor for different languages, but it has built-in multilanguage support. This also means it easily detects if there's any fault or cross-language reference, it'll be able to detect it easily.

IntelliJ-Sense: It can detect if any snippet of code is left incomplete. Also, common variable syntaxes and variable declarations are made automatically. Ex: If a certain variable is being used in the program and the user has forgotten to declare, IntelliJ-sense will declare it for the user.

Improving Code: Some code snippets can be declared a bit differently, which might help the user in the code. This function prompts the user, wherever necessary, to change it to the suggested option.

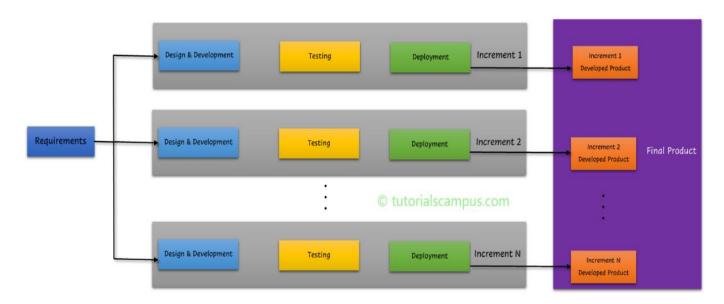
Terminal Support: Many of the times, the user needs to start from the root of the directory to start with a particular action, in-built terminal or console provides user support to not to switch in-between two screens for the same.

2.2 software process model

Incremental model

Incremental model is the software development process in which the requirements would be broken down into number of standalone increments of the software development cycle. Every increment is treated as a sub project and that follows all the phases of the SDLC life cycle. Incremental development follows all the phases from Requirements, Analysis, Design, Development, Testing and Implementation. The developing functionality in each increment is an addition to the previously developed functionality. These increments cycles get repeated until the targeted software is fully developed.

Every increment is assigned with a priority and high priority requirements of the software handled first. Once the increment is developed, then the specific increment gets feezed and moves to the next increment requirements. At any specified time, the plan focuses on the current increment only without having any kind of long-term plans. At each increment of the incremental model, there would be a thorough review to decide whether to continue to the next phase or not.



[Figure 1.1 Incremental model]

If the increment passed the testing or validation, then moves to the next increment in the queue as per priority. Incremental model is preferred because of the way it divides the software development into sub increments and each sub increment is further developed by completing all the phases of SDLC successfully. By implementing this model, we can make sure that we are not missing any objectives that are expected from final software product.

Requirement phase:

This phase is very important in product development under increment model of software life cycle. In this phase, business analyst and project manager participate in the meetings with client to gather the requirements.

Once the requirements gathering phase completed, Business Analyst (BA) converts the business requirements into technical requirements with the help from senior team members like SMEs (Subject-matter experts) and team leads. The technical requirements documented in a document called SRS (Software Requirement Specification) document. SRS consists of all the technical requirements for all system involved (that includes cross-applications if exists). SRS document should send for approval from the client or SMEs from client side to proceed with the next phases.

Design and development phase:

Design phase turns the requirements from SRS into a design plan called the Design Document Specification (DDS). Developers takes the requirements from SRS and creates their rough designs, working models, specifies how the software works, how the new design looks, how the control flow from screen to screen etc. Design phase also models the design that includes - architecture, user interface, platforms, programming, communications and security etc. In another words, overall system architecture is designed by defining their functionality of each module that includes their interaction with cross-systems.

Developers start programming with the code by following organization coding standards. Once coding completed, the programmers use the programming tools to compile and debug the programs to verify weather new code is working or not.

Testing phase:

Once the coding completed, the code gets tested to check whether it is working as expected or not. The developer performs the initial testing that are unit testing (UT) and/or Application Integration Testing (AIT) before handover the code to the testing team. If everything is fine, code gets migrated to the testing environment. Testing team will perform the testing from that point. The various testing the testing team performs are - quality testing, system testing, acceptance testing and approval testing.

Implementation phase:

Once the software is fully tested and has no defects or errors, then the test results and anticraft go reviewed by the client and provides approval for deployment. Once the software got deployed to production, then the new functionality available to the end-users who are currently using the system.

Advantages:

- Lowers initial delivery cost.
- Less expensive and flexible to change the requirements and scope.
- Changes in requirements can be done throughout the development stages.
- Costs less when compared to other models.
- Identify errors easily.
- Manages risk easily.
- Functionalities with high priority would be delivered early.
- Errors would be found in early stage itself.
- Divide and conquer rule would be used to breakdown the tasks.
- Reduces delivery cost.
- Incremental Resource Deployment.
- Customer can provide feedback to every product increment by avoiding surprises at the end of development.
- Flexible.
- Easy to test and debug smaller increments.

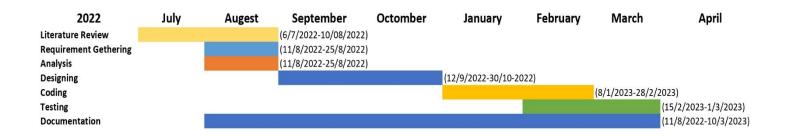
Disadvantages:

- Needs good planning and design.
- Need a good Analysis.
- Problems might be caused due to system's architecture.
- Every iteration phase is rigid and it doesn't overlap with each other.
- Solving a problem in one unit would require correction in all the units and would consume lot of time.

- Modules should be clearly defined.
- Well-defined module interfaces are required.
- Total cost is much higher than the Waterfall model.

 Need a complete and clear understanding of the whole system before it broken down and built Incrementally.

2.3 Schedule Representation (Gantt Chart/Timeline Chart)



2.4 User Characteristics

2.4.1 User characteristics

- User creates an account on our website for giving review.
- User selects given poll for reviewing.
- User can give his suggestion for next poll through a "suggestion" option.
- After creating account user has to has to select his interest in various companies from given checkboxes and through which polls will be available.
- Users can also review to individual companies by searching in "search bar".
- User can share their problem to specific companies through an option named "Active Customer Problem".
- Users can check ranking of companies in "rankings" menu.
- Users can review to various services of companies such as "delivery", "price", "quality of product", "return and exchange".

2.4.2 company characteristics

- Company needs login ID and password for request to generate poll on our website.
- A company can approach our website, to generate it's poll by admin.
- Company will provide list of services to display in poll and to get review from it.
- Company can specify or edit their service details.
- After solving the problem, the company will inform the admin about the correction of that problem.
- Company can print or download the report.
- Company will give their feedback to our website.

2.4.3 Admin characteristics

- Admin will manage the register page and login page details in database.
- Admin will generate the poll and different service section containing in poll.
- Admin manages the process of fetching reviews and report generation.
- Report is uploaded by admin to company section in website.
- Admin will apply various queries in database.
- Admin will handle various database entries.
- When the company informs the admin about their improved service, then the admin will inform the customer about the correction of that problem by email as related to that problem.

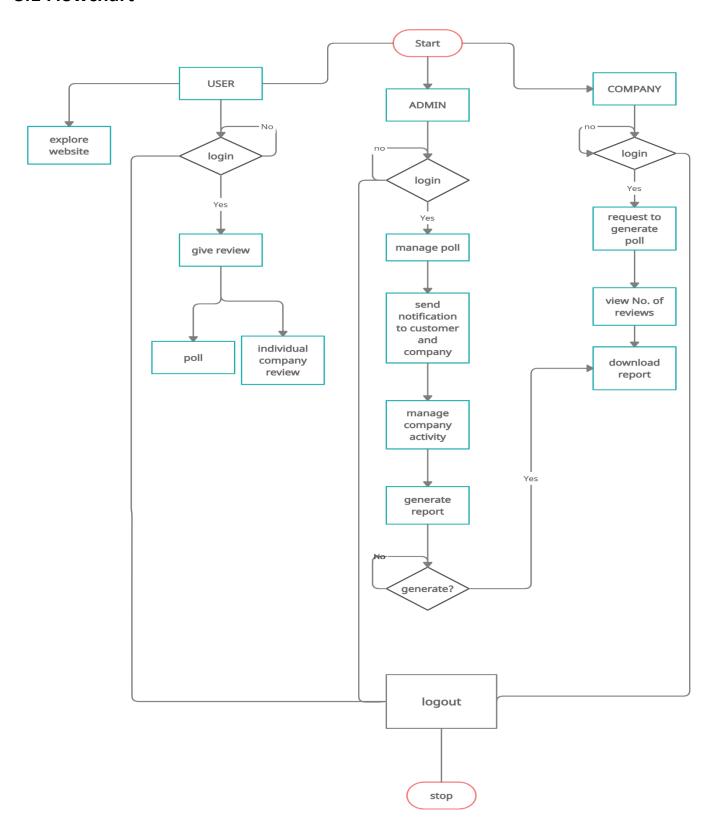
CHAPTER:- 3 FUNCTION OF SYSTEM

Following are the basic symbols of flowchart:

Symbol	Meaning
	Start/ Stop
	Input/ Output
	Processing
	Decision
	Connectors
1	Flow Lines

[Table1.1 Symbol Table of Flowchart]

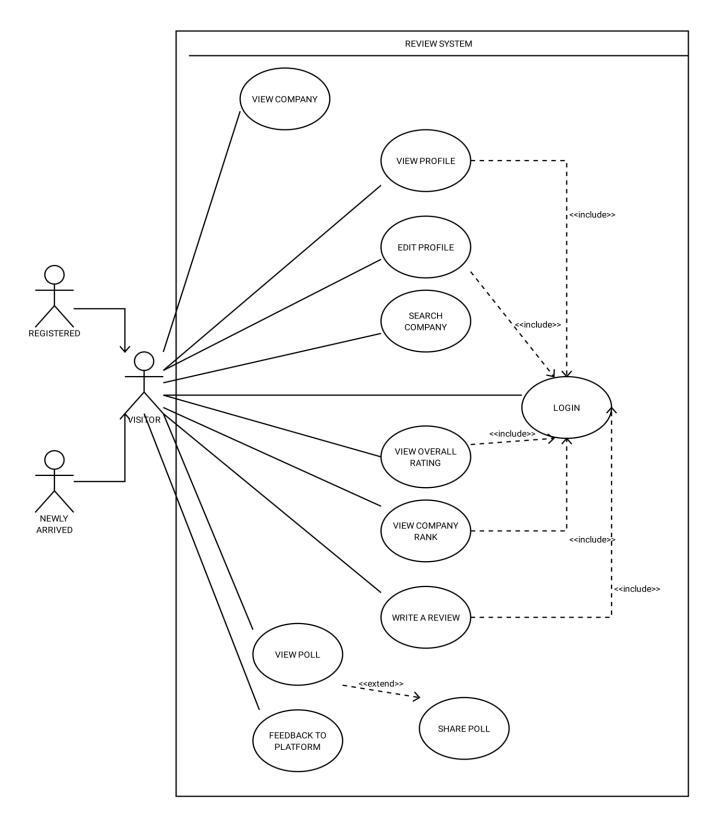
3.1 Flowchart



[Figure 1.3 Flowchart for system]

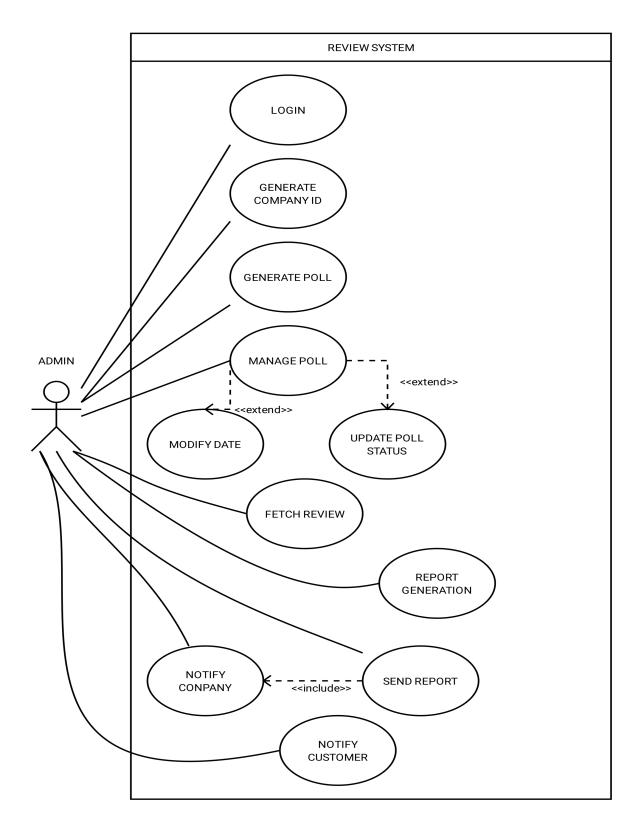
3.2 Use Case

3.2.1 Use Case for Visitor



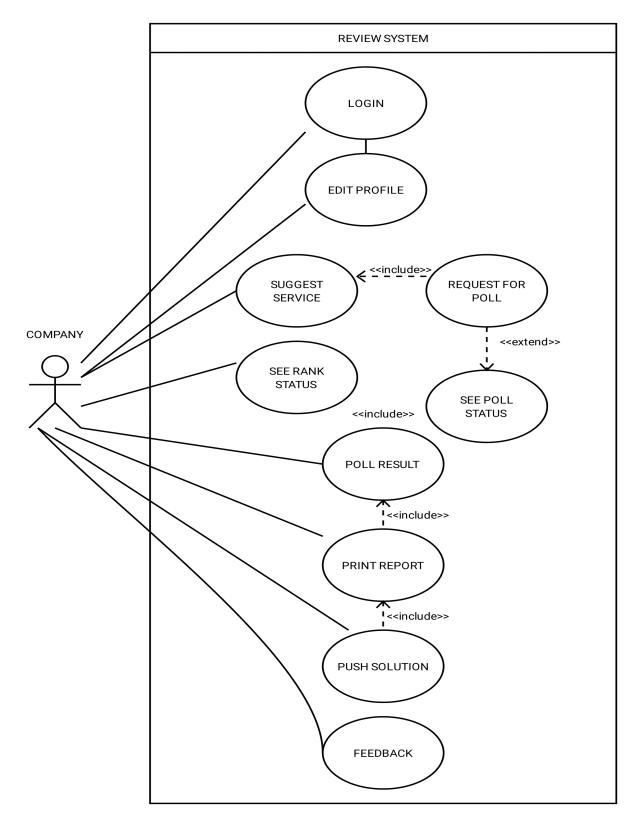
[Figure 1.4 Use Case for Visitor]

3.2.2 Use Case for Admin



[Figure 1.5 Use Case for Admin]

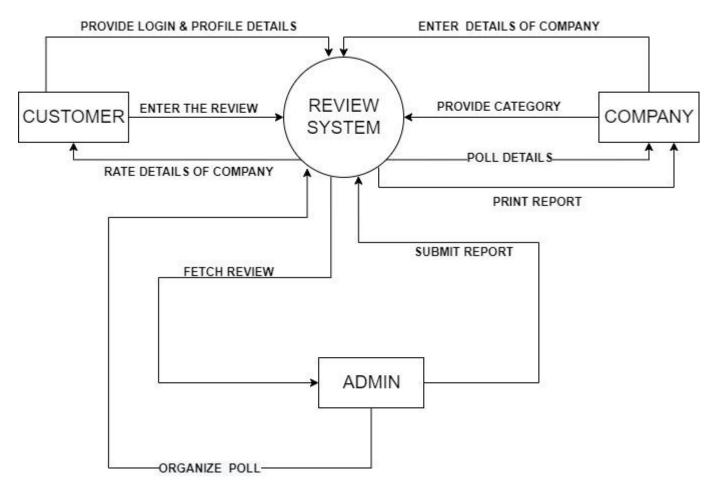
3.2.3 Use Case for Company



[Figure 1.6 Use Case for Company]

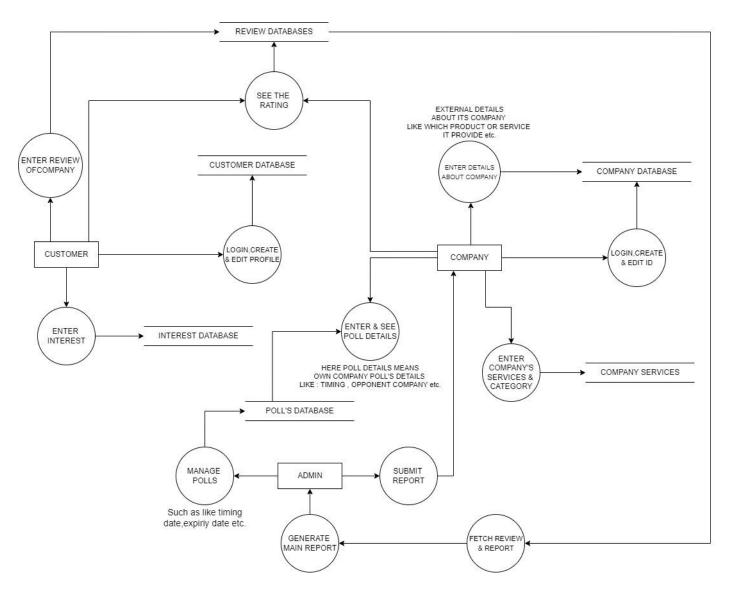
3.3 Data Flow Diagram (DFD)

3.3.1 0 level Diagram (context level)



[Figure 1.7 Context Diagram]

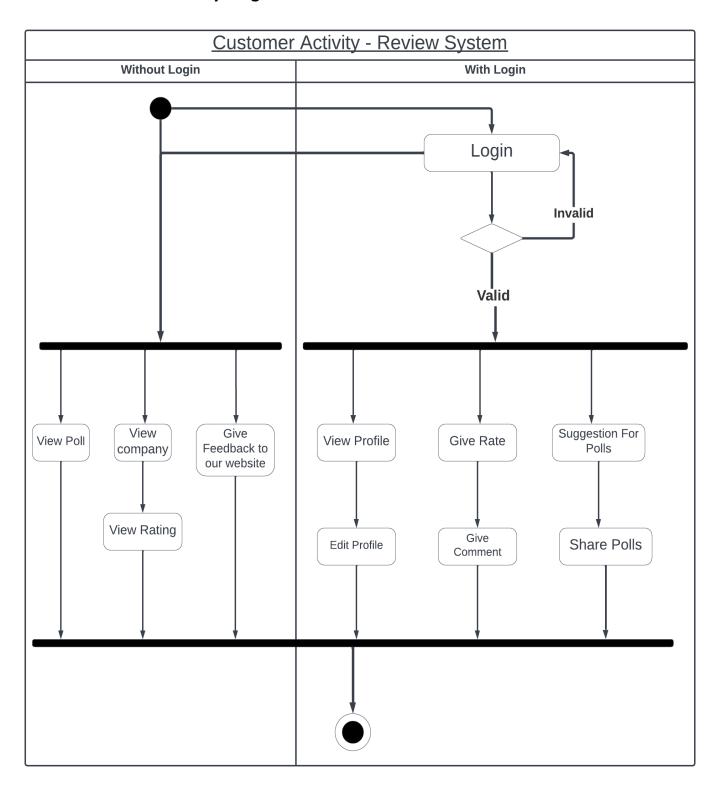
3.3.2 1 level diagram



[Figure 1.8 1 Level Diagram]

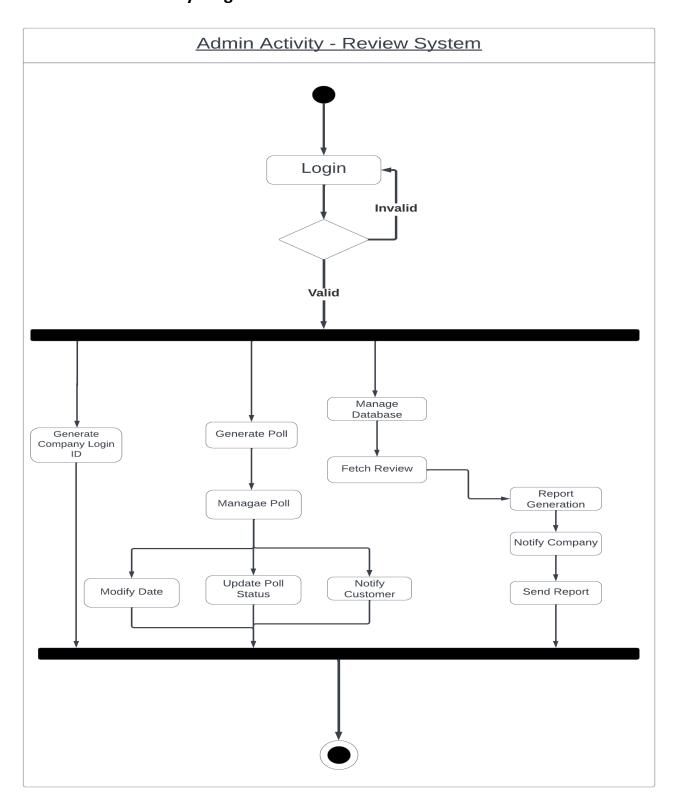
3.4 Activity Diagram

3.4.1 Customer Activity Diagram



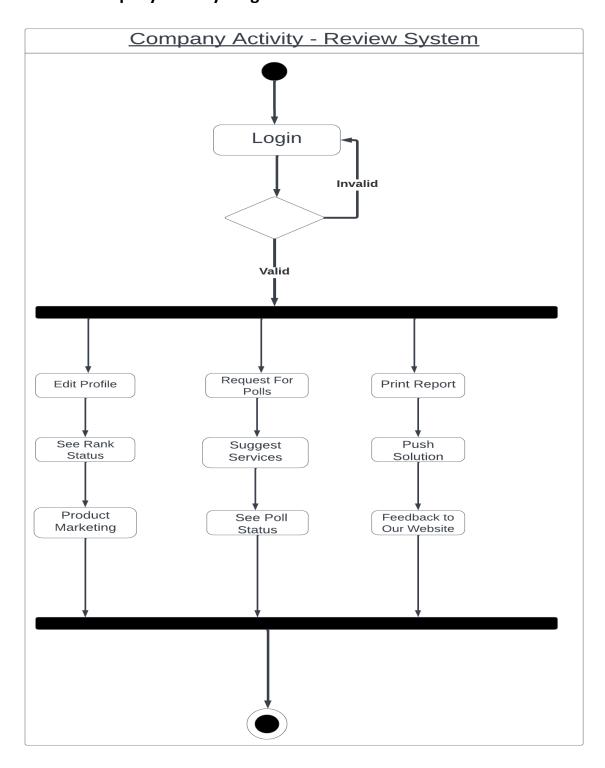
[Figure 1.9 Customer Activity Diagram]

3.4.2 Admin Activity Diagram



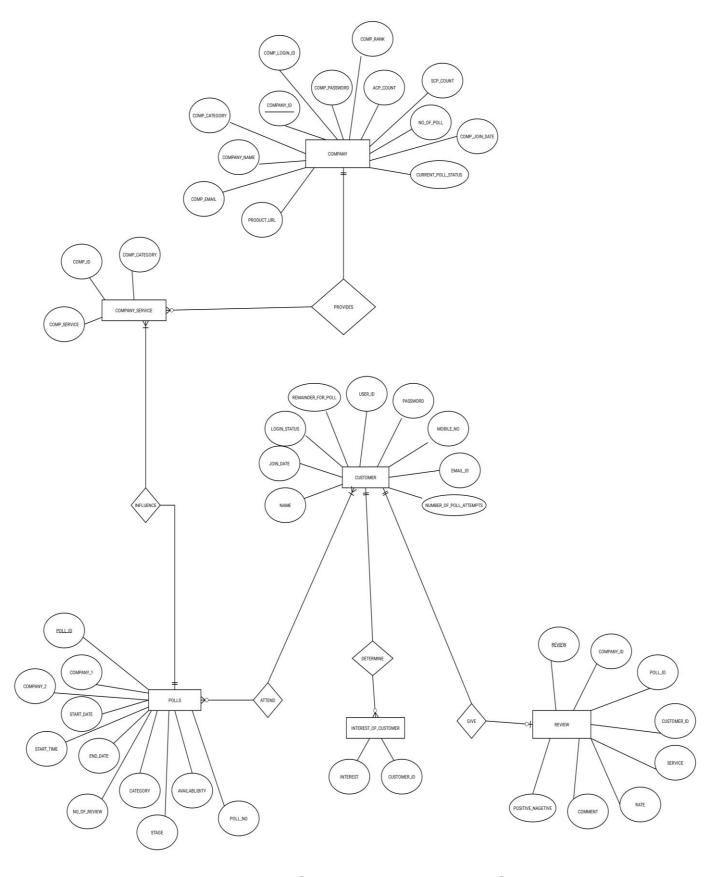
[Figure 1.10 Admin Activity Diagram]

3.4.3 Company Activity Diagram



[Figure1.11 Company Activity Diagram]

3.5 ER Diagram



[Figure1.12 ER Diagram]

3.6 Data Dictionary

Company			
Subtitles	Datatype	Status	Description
Company_ID	Int	Primary key	ID of Company
Company_LoginID	Char	Unique Key	Each Company have their own Unique ID
Company_password	Char	Not Null	Each Company have their own Password
Company_Name	Char	Not Null	Company's Particular Name
Company_E-mail	Char	Not Null	Company's main E-mail Id
Company_Catagory	Char	Not Null	Category of the Company
Company_Rank	Int	Not Null	Rank of the compnay in the Website
Attended_poll	int	-	How many Polls Have been Attended by Compan
ACP Count	Int	Not Null	Active Customer Problem's Count at current time
SCP Count	Int	Not Null	solved Customer Problem's Count at current time
joining Date	Date	Not Null	The Date when Company Joined Website
Current Poll Status	Boolean	Not Null	Current Organized poll of Company

[Table1.2 Company Table]

Company Services			
Subtitles	Datatype	Status	Description
Company_ID	Int		ID of Company
Company_Service	Char	Composite Primary Key	Company's provided Services
Company_Catagory	Char	Not Null	Category of the Company

[Table1.3 Company Service Table]

	User			
Subtitles	Datatype	Status	Description	
User_Id	Int	Primary Key	ID of User	
User_Name	Char	Not Null	NAME of User	
Mobile No.	Int	Unique Key	Mobile No. of User	
Email ID	Char	Not Null	Email ID of User	
Password	Char	Not Null	Unique Password for every User	
Join date	Date	Not Null	Date when user joined website	
Attended Poll	Int	-	Polls Attended by User	
Reminder for Poll	Int	-	Reminder for Poll By User	
Login Status	Boolean	Not Null	Login Status of User	

[Table1.4 User Table]

Interest of User			
Subtitles	Datatype	Status	Description
User_ld	Int		ID of User
Interest	Char	Composite Primary Key	Interest of Customer

[Table1.5 Interest of User Table]

	Polls			
Subtitles	Datatype	Status	Description	
Poll No.	int	Not Null	No of Poll	
Poll_ID	int	Primary Key	Unique ID for each Poll	
Start_date	Date	Not Null	Poll's starting date	
Company-1_ID	Int	Not Null	ID of company -1	
Company-2_ID	Int	Not Null	ID of company -2	
Category_of_poll	Char	Not Null	Category of Poll	
No_of_Reviews	Int	Not Null	No of review in the Poll	
End_Date	Int	Not Null	Poll's Ending date	

[Table1.6 Poll Table]

	Review			
Subtitles	Datatype	Status	Description	
Poll_ID	Int	Foreign Key	Unique ID for each Poll	
Review_NO.	Int	Primary Key	No of Review	
Company_ID	Int	Foreign Key	ID of Company	
User_ID	Int	Not Null	ID of User	
Service	Char	Not Null	Type of service which is in review	
Comments	Char	Not Null	Comments of Users	
Rate	Float	Not Null	Rate for Companies	

[Table1.7 Review Table]

CHAPLER:- 4 LIMITATIONS AND FUTURE ENHANCEMENT

4.1 Limitations

4.1.1 Limitations of customer

- User can't create more than one account on site.
- User can't see other user's review.
- User can't see the report, which is generated by admin.
- User can't give review without signup.

4.1.2 Limitations of admin

- Admin can't edit the user profile.
- Admin can't edit on user reviews.
- Admin can't edit the company profile.
- Admin can't discard polls without any particular reason.

4.1.3 Limitations of company

- All company will have only one id and password.
- Company can organize poll once a month.
- Company can't give reviews to any polls and individual review section.
- Company can't see any reviews about the polls and individual review section.
- Company can't organize a polls without permission of Admin.

4.2 Future Enhancement

As time goes on, we will try to improve our project and we will try to add as many new features as possible. Like, keep a separate section for the persons working in that company as well. For example, people working in that company can also provide reviews of their company environment and working experience. So, other people also get to know how many facilities there are in which company and how much goodness there is in working in which company and all others.

Finally, we will strive to ensure that users do not experience any difficulty in using our website. And if there is a problem, the user can get a solution for it easily.

CHAPTER:- 5 CONCLUSION

5.1 Conclusion

E-commerce still represents one of the business methods that take advantage if done the right way, even if the stock market and commodities fell, but E-Commerce still able to survive and receive high transaction. E-commerce has a tremendous opportunity in the course of or business in Malaysia. In addition, it is also to introducing new techniques and styles in a transaction. Use the extensive E-Commerce in the Internet world is actually much better to bring the goodness of the individual or the state.

E-Commerce has undeniably become an important part of our society. The successful companies of the future will be those that take E-Commerce seriously, dedicating sufficient resources to its development. E-Commerce is not an IT issue but a whole business undertaking. Companies that use it as a reason for completely re-designing their business processes are likely to reap the greatest benefits. Moreover, E-Commerce is a helpful technology that gives the consumer access to business and companies all over the world.

5.2 References

CHAPTER:- 2

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