Screen Shot Hacking

**Software Requirements Specifications**

1. **Introduction:**
   1. **Purpose:**

In the present scenario, there may be situation where the Manager of a company wants to check his employee’s status frequently in some time intervals. So in that situation, it may not be that feasible if the manager goes frequently to the employee and checks the status of that employee and this makes the employee to feel uneasy about his manager. Evaluating this scenario, we are trying to develop a Desktop Application where the screen shot of the system is taken frequently in the given time interval and mailed it to the specified mailed address. In this scenario, the manager may not find it difficult to go to the employees each and every time and make the employee feel uneasy about him.

**1.2 Document Conventions:**

* Page No’s should be in the centre 12 font Times New Roman.
* All the Page Headings 16 Bold Times New Roman.
* Side Headings 14 Times New Roman.

Side Sub-Headings 12 Times New Roman.

* Body text content should be Font size 11 Times New Roman with 1.5 Paragraph spacing.

**1.3 Intended Audience and Reading Suggestions:**

The intended audiences for this document are the project coordinators of the organization where the team has developed the project. Further modifications and reviewing will be done by the organization and deliver a final version. The final version of this document is reviewed by the Internal Guides and Head of the Department of the college.

The sequence to follow better understanding is here Purpose, Scope, Operating requirements, Advantages, Requirements etc…In the rest of the part of this SRS is mentioned with what are our product benefits, how to use this product, how the product was developed, what are the major things we have taken into the consideration all are mentioned in this rest of the part of the SRS.

In the SRS at first we have discussed the importance of our product and functionality of the product and the software we used and all the way how we can get utilized this software is mentioned in this SRS.

**1.4 Scope of the Project:**

This product is mainly indented to the company people in order to maintain employee work related screenshot automatically passed to manager,this is useful for Manager of the company.

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**1.5 References:**

**\*** Visual C# 2008 by the author Karil Watson, Christian Nagel and another book is ASP.Net 3.5 by the author Chris Hart, John Kauffman these are the books we revised.

1. **Overall Description:**

**Product Perspectives:**

* 1. **Product Features:**

1. **Useful for Manager**
2. **Employee**
3. **Reduced company time**
4. **And also avoid conflict between employee and Manager**
   1. **User classes and Characteristics:**

**2.4 Operating Environment:**

Our software will work in searching technique procedure. The product developed based on .Net technology for that we are going to use the Microsoft.Net framework 2.0, Windows component (Index Server), Microsoft ASP.Net 2.0, Microsoft C#. Net language and Microsoft Sql Express (for testing). Then coming to the part of hardware requirements we used 256 or 512 ram, 40 or 80 GB hard disk and 1.1 GHz processor speed.

**2.5 Design and Implementation Constraints:**

**Design constraints developers:**

All modules are coded thoroughly based on requirements gathered from engineering colleges.

**Implementation constraints:**

Database Sql server 2005

Language requirements-C#, Microsoft .Net framework 3.5, Asp.net, Ado.net

Communication Protocol- HTML, CSS

**2.6 User Document**

In our user manual we are going to keep the information regarding our product, which can be understandable by a new person who is going to use it. If a new person is using it online help will be provided in that we are going to explain each and every step clearly by that our product can be useful for any user.

1. **System Features:**

In this we have four Module

1)Login

2)ScreenSchot

3) Mailsending

**Modules:**

* **Login:**

The user has to give his details and it has to validated and redirect the user to the home page.

* **Screen Shot:**

The timer will be started and in each interval the application will take the screen shot and first saves it in a folder.

* **Mail Sending:**

After saving the screen shot in the folder, it is then retrieved back and it will be attached as an attachment to the mail and send it the specified mail address.

1. **External Interface Requirements:**

## User Interfaces:

The move to .net framework 2.0 and Windows presentation foundation will allow new functionality to be developed quickly and effectively, initiative graphical user interface increase ease of use, and enrich the user experience

**Software requirements:**

* Microsoft .Net framework 3.5
* Microsoft C#.Net language

**Hardware requirement:**

Processor : Intel Pentium or more

Ram : 256 MB or more

Hard disk : 40 GB hard disk recommended for primary partition.