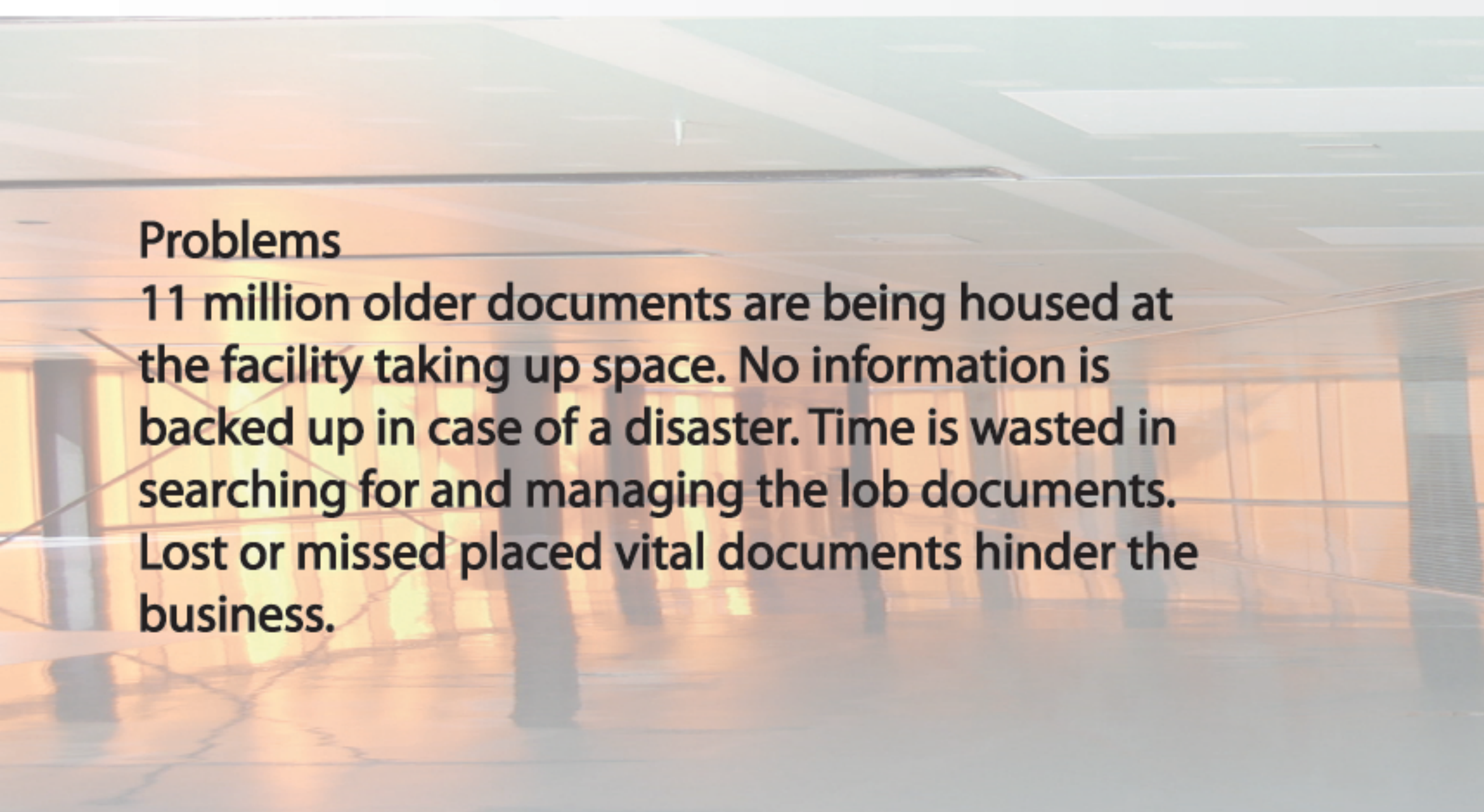




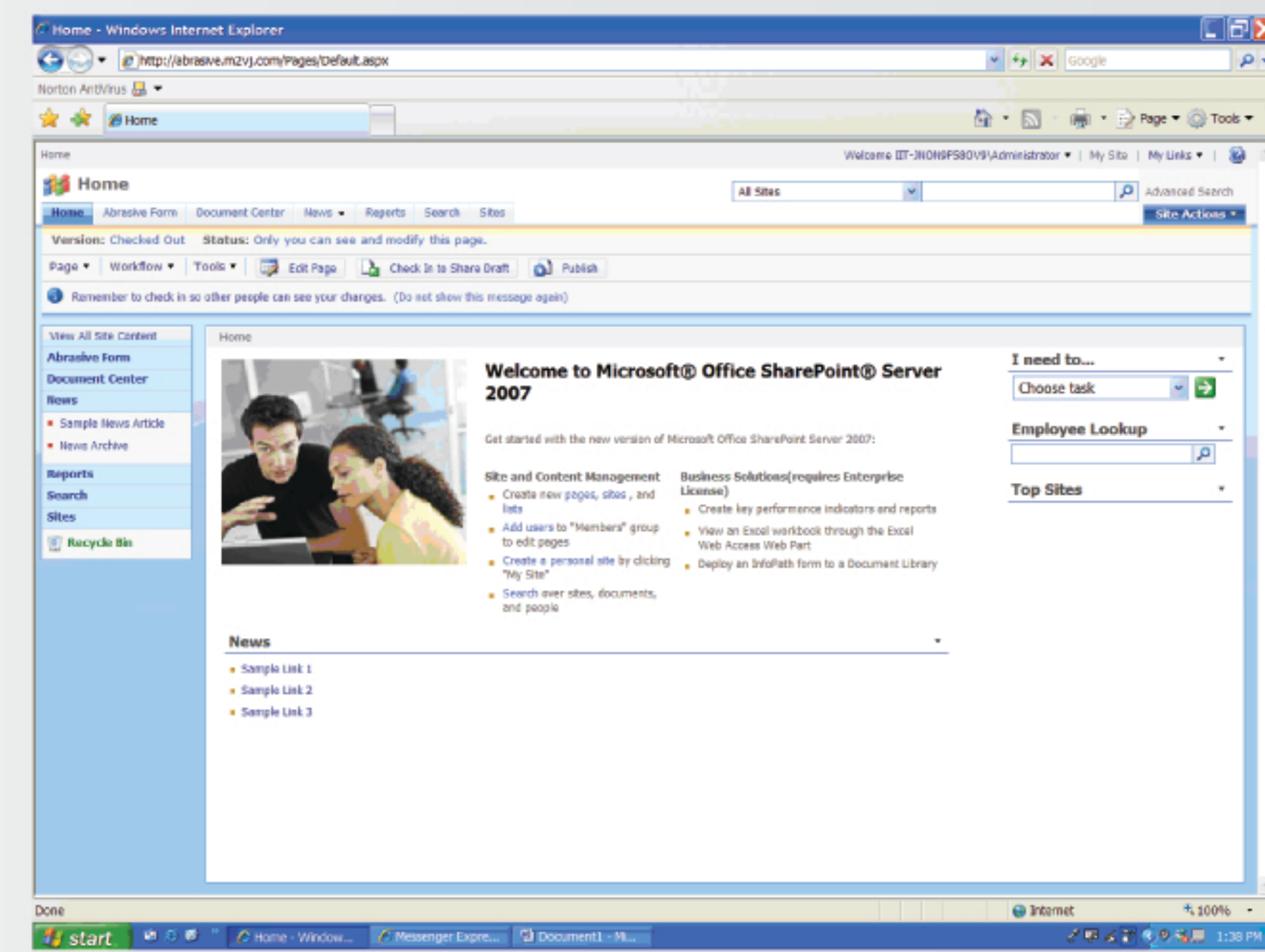
I PRO 347

IMPLEMENTATION OF DATA MANAGEMENT SOFTWARE



Problems

11 million older documents are being housed at the facility taking up space. No information is backed up in case of a disaster. Time is wasted in searching for and managing the job documents. Lost or missed placed vital documents hinder the business.



Subgroup Responsibilities
Software Development
-Complete and customize software
-Create the new requirements for the system
-Test performance of the documentation system

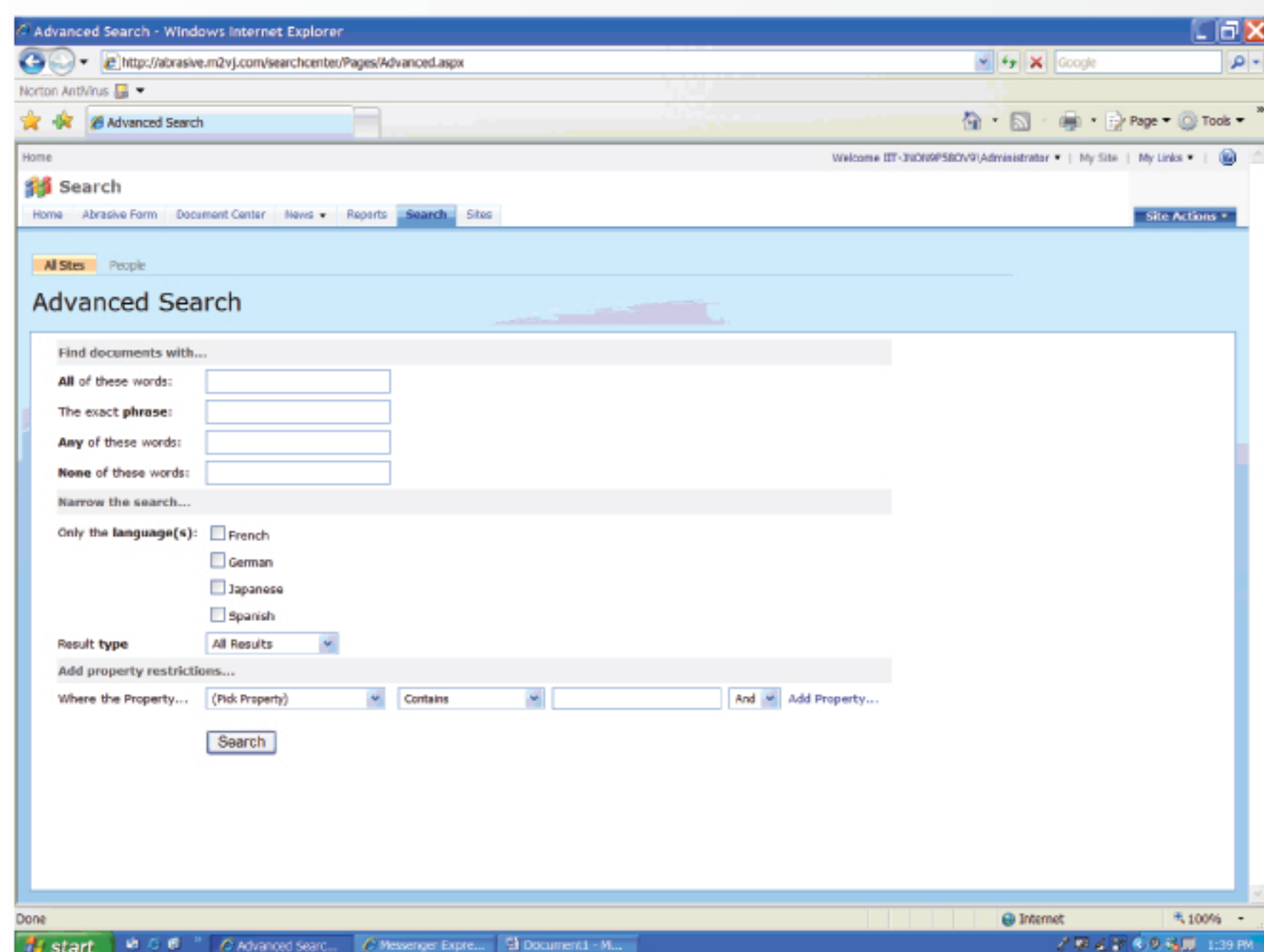
Customer Requirements
-Communicate with the customer to obtain requirements and give feedback.
-Ensure the customer's satisfaction with the solution.

Customer Training
-Create and conduct a presentation that will educate both sets of users and administrators in the operation of the documentation system.
-The presentation will be tailored to the needs of the employees of the customer.

User Manual
-Create an instruction manual that is easy to use and will supplement the training sessions.
-Tailor the manuals to satisfy the needs of both sets of user privileges.

System Integration
-Setup the changes to the software at the company.
-Troubleshoot any problems that occur during the installation.

Further Work
The customer may set up scanning or computer networking facilities to update the job documentation in real time. Further training of the staff and setup will allow the use of the discussion boards and other Sharepoint communication tools.



Methodology

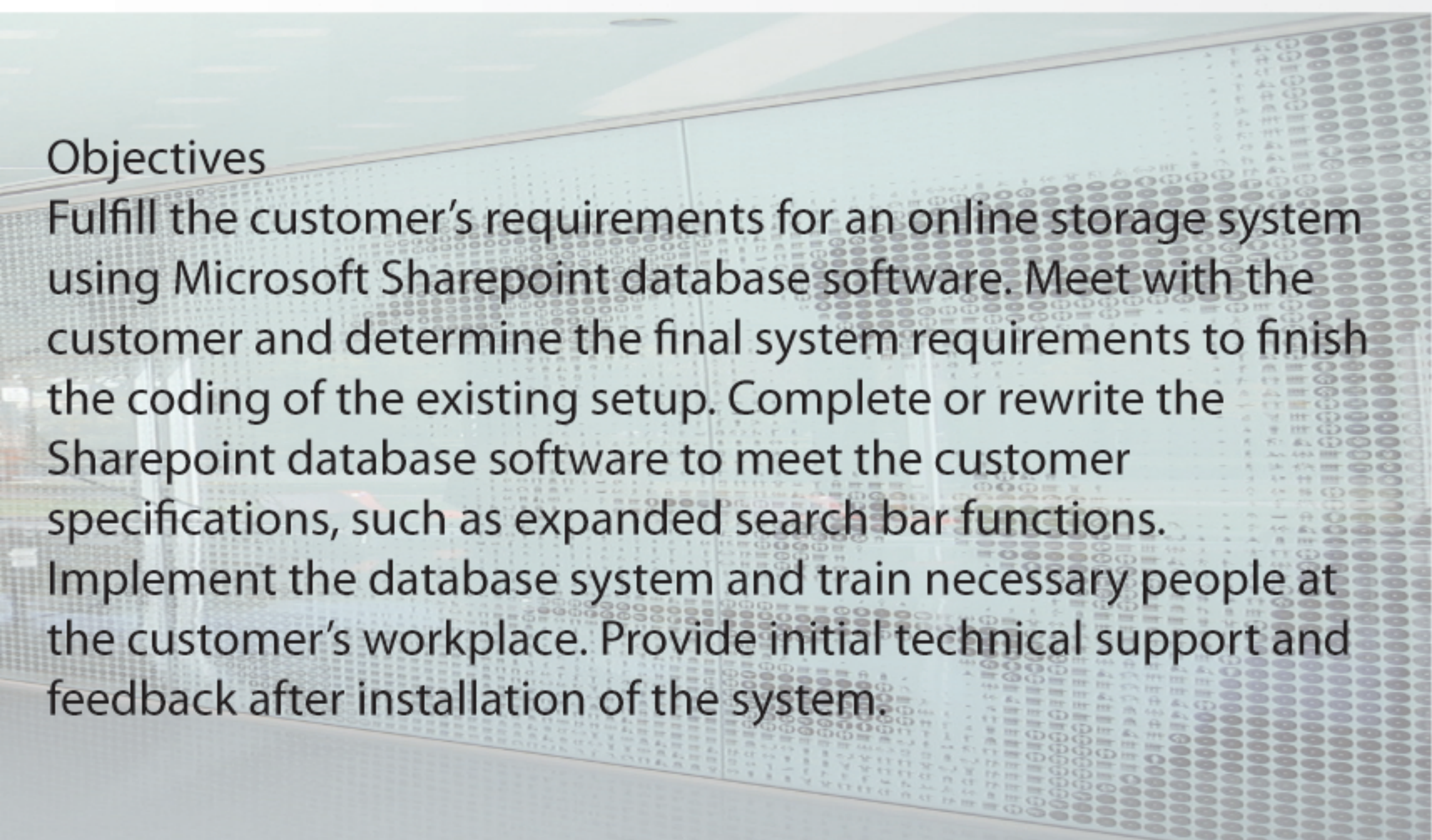
Phase 1: Creating a working system at IIT
-To complete the software changes to Sharepoint, a working server system with remote access is set at IIT.
-This setup will be used to thoroughly test the documentation system performance and functionality.

Phase 2: Implement the software changes at the customer's workplace
-The team will travel to the company and handle the installation alongside the customer's IT group.
-Any problems experienced will be taken care of on site.

Phase 3: Train the staff in the use of documentation system
-Formal training sessions will be setup to educate the users and the administrators that will be using the system.

Conclusions

All the deadlines and requirements set forth by the company and the IPRO groups have been met. The training sessions performed at Abrasive were successful. No complaints or trouble occurred with the sessions or the manual. The implementation visit was declined by the company. Instead, the Sharepoint template was requested along with a complete set of installation instructions and the contact information from one of the group members.



Objectives

Fulfill the customer's requirements for an online storage system using Microsoft Sharepoint database software. Meet with the customer and determine the final system requirements to finish the coding of the existing setup. Complete or rewrite the Sharepoint database software to meet the customer specifications, such as expanded search bar functions. Implement the database system and train necessary people at the customer's workplace. Provide initial technical support and feedback after installation of the system.

