



AI and DS Department D11AD Mini project Synopsis Document

Group No :

Mentor :

1.	Name of the Project	Eg : Smart Remote Data Collection
2.	Objective/ Vision	An application which can collect data and send to a centralized repository in a platform independent format without any network consideration. The central repository should also be a source for other vendors/depts to use the information for their specific requirement. The purpose of such an application is to help user to collect information from any remote location even if network connectivity is not available at that point of time. The developed application should demonstrate the need for having these features.
3.	Users of the System	A. Government employees of various departments involved in data collection. B. Independent Survey organizations C. Software Professionals collecting information from remote locations
4.	Operational features	
5.	Technologies to be used	<ul style="list-style-type: none">UML, J2EE, XML, e-Forms, XForms/Java/C,C++, AJAX, Web 2.0, Web-services, SOA
6.	Tools to be Used	<ul style="list-style-type: none">Lotus Form Designer/Eclipse/RADWebSphere Portal/ WAS, Webservices/SOADB2 Express CLinux OS(preferred)
7.	Dataset Link	
8.	AI part used in the system	
9.	Sustainability goals achieved	

System architecture

Mentor's Signature:

Group Members(Roll.no & Names)