Team #11

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Project Charter

1. Problem Statement
   1. Busy-work worksheets given in academic courses are time wasting and tedious. To increase productivity and decrease wasteful time, we propose an application that will solve worksheets through smartly interpreting the questions and finding answers through resource supplied to the application or through crawling the web.
2. Project Objectives
   1. Parse worksheets into application-ready state
   2. Dissect data from worksheet into Requests For Information (RFIs)
   3. Find answer to RFIs by crawling the web
   4. Find answer to RFIs by interpreting accompanying sources passed to the application
   5. Cross reference potential answers
   6. Return the most confident answer.
3. Stakeholders
   1. The team
   2. Project Manager
   3. Students
   4. Software testers
4. Deliverables
   1. A java desktop application that allows for a user to upload a pdf document containing questions to a remote server. The remote server will parse the text, determine what parts of the text are questions, and determine the answer to the question. The answer shall be determined by accompanying source documentation that may be sent to the server, or through crawling the web. The server shall return a document to the client.