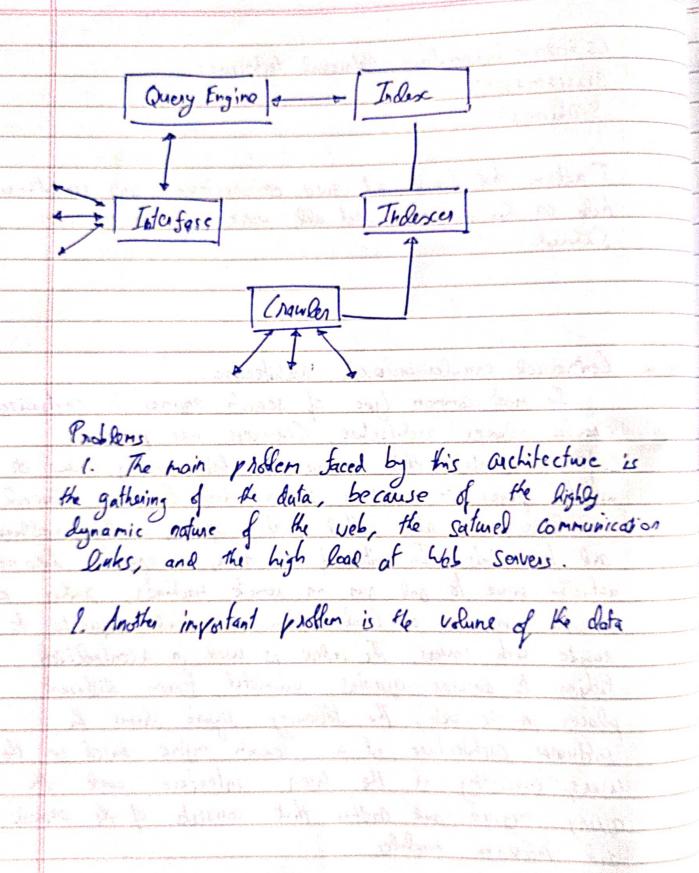
CS 8080 - Information Retrieval techniques 312217104035 S. Dhinesh I affirm that / will not give on recieve any unauthorised help on this exam, that all work will be my own Sthinesh a. Centralizer chawler-incloser architecture. The most Common type of search engines is centralized chauler-indexer architecture. Crawless are programs (software-agents) that inverse the Web sending new or uploted pages to a main server where they are induced.
Crawless are also called solds, spillers, wanders, walless and know bots. In spite of their name, a crawler does not actually move to and run on remote machines, rather Le Chaples nuns on a local system and sends requests to remote web servers. The index is used in a centralized Fashion to answer queries submitted from different places in the veb. The following sigure shows the saftware architecture of a sparch engine burd on the users consisting of the user interface and the auxy engine and another that consists of the charles and superen moduly,



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	Many crucial details need to be addressed			
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	· fault tolerance at software level to protect against			
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	. The scheduling can be futher divided into this parts.  Long term: - decide which pages do visit next.  Short term: - re-avorge pages to fullfile politeness.
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In the staf-term schabbles, endocument of the peteness pelicy suggises trainfaining several queue, ore for each site, and a list of pages to download in each queue b. Applications of web Crowler A web crander is used to · Cace on index converting broad topics (general heb search) · Creste an index covering specific topics.

Coverted web sounds. . Onchine Gold (bel actival). - analyze with sites fit extracting aggregate statistics (und drawn terization) · key roles of teplacate web sites ( to his mindy) - be sie malisie

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