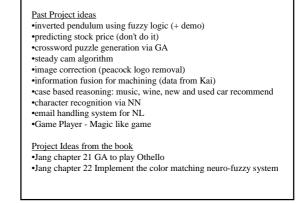


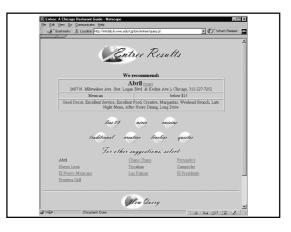
## **Collaborative Filtering Example**

• Write done 2-5 unique numbers between 1 and 9

- Pick a number
- Find all people who wrote down that number
- Find most frequent number among those people



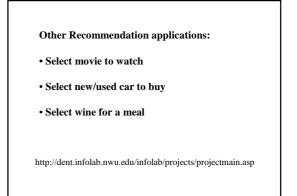




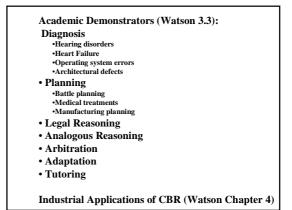








Intotab Pros	ecta - Microza	et Interne	et Explorer												
Eile Edit !	Sew Favorie	: ∐ook	Help												10
÷.	$\rightarrow$ .	3	5	G.	Q		3	<b>D</b> -	- Diret	EV Falt	. 2				
Back uddress 🔊 27	Forward pr//demin/dsb	Stop	Rehesh	Hone	Search	Favorites	History	Mai	Print	Edk	Messenger		-	∂ Go	Links
and the se				1		~		-							11
						X		Pro	oiec	ts					
									-						
	Columbus in		t in privisa	inial nlanoi	ina ia multi	anent dom	naina	1 <u>21</u> Di brings ti	wether wet	surfina i	nstant chatting	and on-noint			
	The core of	the work	is in the a	rea of neg	otiation wit	thin the cor	ntext of	recommen	dation. This	collabora	tion tool provide	es an environm			
	competing a	it the ga	me Settlers	a os Catar	1.			people to s communiti		are inform	ation while crea	iting new on-li	18		
	Jabberwook		voice reco	onition and	d presental	tion assista	ance to	Pachyde Pachydem	m isueeonts t	utors in a	n afterschool pr	opram by prov	idina		
	free the use	r from ha	wing to run	a slide sh	now alone.	Jabberwoo	ŝγ	them softw	are for colla	borative p	roblem-solving	that simultane	ously		
	simply lister itself.	ns to whi	at is going	on and is	able to run	the preser		experience	, the system	n can aut	ems. Using this omatically retri	ave solutions t			
								instances	of past prob	lems as it	watches tutors	s work.			
	Point/Cou	nterpoi	nt					<u>A &amp; Q</u>							
	Point/Count searches. H										hat allows page quently-asked-				
	points of vie						-	simultaneo corporate a	usly creatin	ig a sema	ntically indexed	d and searchal	ile		
	Rosetta Rosetta inde	ana infa	motion ho	cad on ho	u it has be			SingleSc			sk, capture, an	i opabla savor	of all		
	By observin	g how of	hers have u	used and o	described o	documents		research a	nd informati	on reques	ts. SingleSourc	e brings infor	nation		
	Rosetta is a database	ible to be	e more prec	cise in cla	ssifying the	e informatio	on in its	forn seven	I places th	rough one	source point.				
	The Digita	leense	vicor					The lotell	gent Clas						
	The final an	d ultimat	e addition t			featuring a	wide	The Intellig	ent Classro	om is a p	roject in plannin	ig and percept	ion in		
	variety of co	mputer (	penerated v	oices and	visuals.			which the i facilitate hi		tself obse	vés a lecturer's	activity and a	cts to		
	Watson res	earches	on-line for	vou. As vi	au work. V	/atson use		Whisper S		vou into a	museums in a	whole new w	v. Now		
	browsing an	d editing	choices to	bring bar	ck informat	ion before	YOU	you can lis	ten in on ar	vd talk wit	hart experts, q	uests, and eve	n the		
	need to ask	nor it.						artist hersi	n racom	mere piqu	es your interest	, more informa	tion is		



## Interesting web sites:

Cyc: Cycorp, Inc, is the leading supplier of formalized common sense. The knowledge base is built upon a core of over 1,000,000 hand-entered assertions (or "rules") http://www.cyc.com/overview.html

Robocup: By the year 2050, Develop a team of fully autonomous humanoid robots that can win against the human world soccer champions. http://www.robocup.org/ http://www-2.cs.cmu.edu/~robocup2001/