

## Lab 5. Logical Design

Noah Zhou

### Question 1:

Judge				
<u>JUDGEID</u>	FIRSTNAME	LASTNAME	TITLE	YEARPRACTICE
001	John	Johnson	Judge	9
002	Lucy	Roberts	Justice	13
003	Carson	Smith	Judge	6

a.

Client		
<u>CLIENTID</u>	PHONE	DOB
001	(765-443-1993)	04/17/1997
002	(212-587-2948)	09/02/2003
003	(812-385-3843)	12/11/1984

b.

Attorney		
<u>ATTORNEYID</u>	NAME	BAR
001	Jack Hansen	Indiana
002	Olivia Wharton	New York
003	Sam Rinner	Indiana

c.

Assign To		
<u>CASEID</u>	<u>COURTID</u>	COURTLEVEL
001	002	Trial
002		Traffic
003	001	Small Claims

d.

Manage		
<u>JUDGEID</u>	<u>COURTID</u>	COUNTY
001	002	Tippacano
002	003	Harrison
002	004	Allen
003	001	Queens

e.

## Question 2:

Pizza			
<u>NAME</u>	<u>RESTAURANTNAME</u>	CRUST STRUCTURE	PRICE
Colossal	Freddy Fazbear	Stuffed	\$30
Medium	Chuck E Cheese	Garlic Knot	\$18
Large	Dave N Busters	Extra Cheesy	\$25

a.

App User			
<u>ID</u>	NAME	DATE_OF_BIRTH	ADDRESS
001	Alex Zhang	06/06/2004	Waldron St
002	Randeep Patel	11/22/2001	Evergreen St
003	Todd Conder	02/14/2002	S Grant St
004	Alan Todd	1/19/1984	N Salisbury St
005	Jorge Garcia	09/09/2003	E Columbia St
006	Ross Shine	5/26/1999	N Salisbury St

Hungry Customer	
<u>ID</u>	DELIVERYADDRESS
001	Waldron St
002	Evergreen St
004	N Salisbury St

b.

Business Owner	
<u>ID</u>	LINKEDIN
004	alan-s-todd

Entertainer			
<u>ID</u>	STAGENAME	PRICE	SHORTBIO
003	Aces High	\$150	Juggler, Card Tricks
005	El Conjuro	\$300	Magician
006	The Light	\$100	Mascot

c.

Pizza Restaurant					
<u>NAME</u>	ZIPCODE	ADDRESS	OPENING HOURS	PHONENUMBER	WEBSITE
Freddy Fazbear	47906	W State Street	10AM-2AM	(765-743-5555)	freddyfazbear.com
Chuck E Cheese	47906	W State Street	10AM-2AM	(765-743-2800)	chuckecheese.com
Dave N Busters	47906	Northwestern Ave	10:30AM-Midnight	(765-497-7890)	davenbusters.com

Indicate_Availability		
<u>ID</u>	<u>NAME</u>	WEEKDAYS
003	Freddy Fazbear	M, W, F
003	Chuck E Cheese	T, TH
005	Dave N Busters	M-F

Question 3:

Course		
<u>COURSEID</u>	COURSENAME	<i>PreRequisite</i>
001	Sketching Basics	NULL
002	Advanced Sketching	001
003	Lighting	002