Team Loading… Presents

The Revamped LSU Schedule Booklet

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LSU

LOUISIANA STATE UNIVERSITY

:: Course Offerings ::

Independent & Distance Learning | Schedule Booklet | Service-Learning Courses | Communication-Intensive Courses

By Department

These listings are updated once a day. Changes to course availability made during the day will not be reflected until the next day.

By Course Category

Semester/Year: Spring 2022

Departments: COMPUTER SCIENCE

Display Courses

COMPUTER SCIENCE

AVL	ENRL CNT	COURSE ABBR	NUM	SEC TYPE	NUM	HR COURSE TITLE	CR	TIME BEGIN-END	DAYS MTWTFS	SPECIAL ROOM	BUILDING	ENROLLMENT	INSTRUCTOR
24	51	CSC	1240	1		STATS & GRAPH MATLB	3.0	1130-1220	M W	1245	PATRICK TAYLOR		BRENER N
		LAB						1130-0120	F		BRENER N		
3	61	CSC	1253	2		COMP SCI WITH C++	3.0	900-1020	T TH	1236	PATRICK TAYLOR		DUNCAN W
12	78	CSC	1253	1		COMP SCI WITH C++	3.0	1030-1150	T TH	1225	PATRICK TAYLOR		DUNCAN W
18	27	CSC	1254	1		COMP SCI 11 WITH C++	3.0	1200-0120	T TH	0218	TUREAUD HALL		WALKER C
(F)	76	CSC	1350	1		COMP SCI I-MJRS	4.0	1030-1120	M W F	1245	PATRICK TAYLOR		DUNCAN W
		LAB						430-0720N	W		DUNCAN W		
3	42	CSC	1350	2		COMP SCI I-MJRS	4.0	1030-1150	T TH	1212	PATRICK TAYLOR		KUNDU S
		LAB						430-0720N	T		KUNDU S		
28	68	CSC	1351	3		COMP SCI II-MJRS	4.0	930-1020	M W F	0103	TUREAUD HALL		BRENER N
		LAB						230-0520	F		BRENER N		
11	85	CSC	1351	1		COMP SCI II-MJRS	4.0	1030-1150	T TH	0026	HATCHER HALL		BRANDT S
		LAB						430-0720N	TH		BRANDT S		
22	58	CSC	2259	1		DISCRETE STRUCTURES	3.0	130-0250	T TH	1245	PATRICK TAYLOR		KUNDU S
12	103	CSC	2262	1		NUMERICAL METHODS	3.0	900-1020	T TH	0103	DESIGN BUILDING		BRENER N
(F)	97	CSC	2463	1		PROGMMG DGITL MEDIA	3.0	130-0250	T TH	0228	TUREAUD HALL		ALLISON J
(F)	72	CSC	2610	1		CLOUD & WEB PROGMNG	3.0	900-1020	T TH			WANG Q	
**		HELD IN CSC LABS PFT 2324 2326											
5	15	CSC	2700	1		CMPTVE PRGMG 1CR HR	1-3	630-0820N	T	1216	PATRICK TAYLOR		TRAXLER I
14	106	CSC	3102	1		ADV DATA STRUCTURES	3.0	1200-0120	T TH	0103	DESIGN BUILDING		SHAH R
15	55	CSC	3200	1		ETHICS IN COMPUTING	1.0	300-0350	M		100% WEB BASED		TRIANTAPHYLLO
**		WORLD WIDE WEB-BASED DELIVERY											
4	96	CSC	3304	1		INTRO TO SYSTM PROG	3.0	1200-0120	M W	0139	ALLEN		AYMOND P
13	107	CSC	3380	1		OBJ ORIENTED DESIGN	3.0	1030-1150	T TH	1100	PATRICK TAYLOR	C-I TECH	AYMOND P
**		SECTION INVOLVES COMMUNICATION-INTENSIVE LEARNING											

LSU

LOUISIANA STATE UNIVERSITY

:: Course Offerings ::

Independent & Distance Learning | Schedule Booklet | Service-Learning Courses | Communication-Intensive Courses

By Department

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By Course Category

Semester/Year: Spring 2022

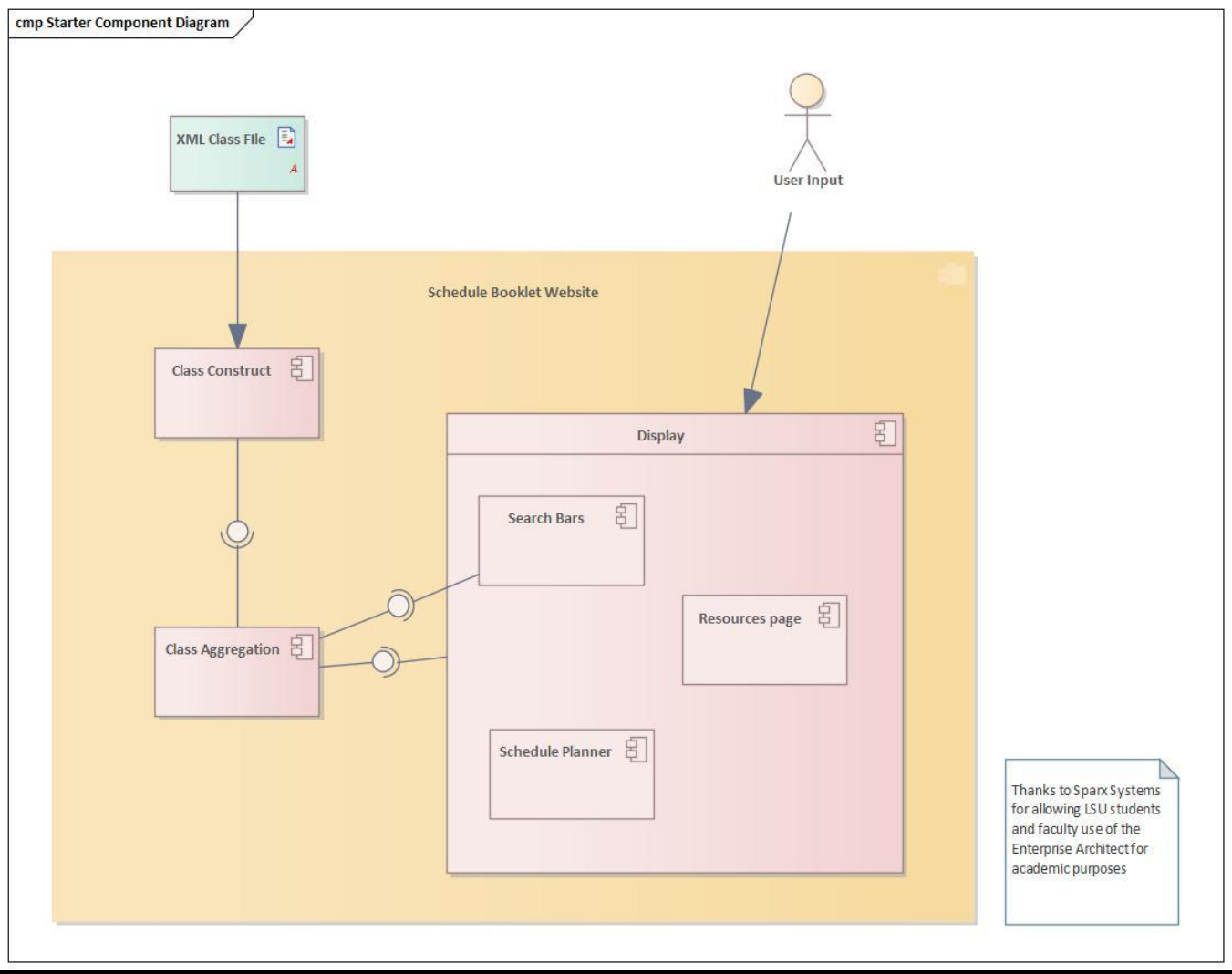
Departments: COMPUTER SCIENCE

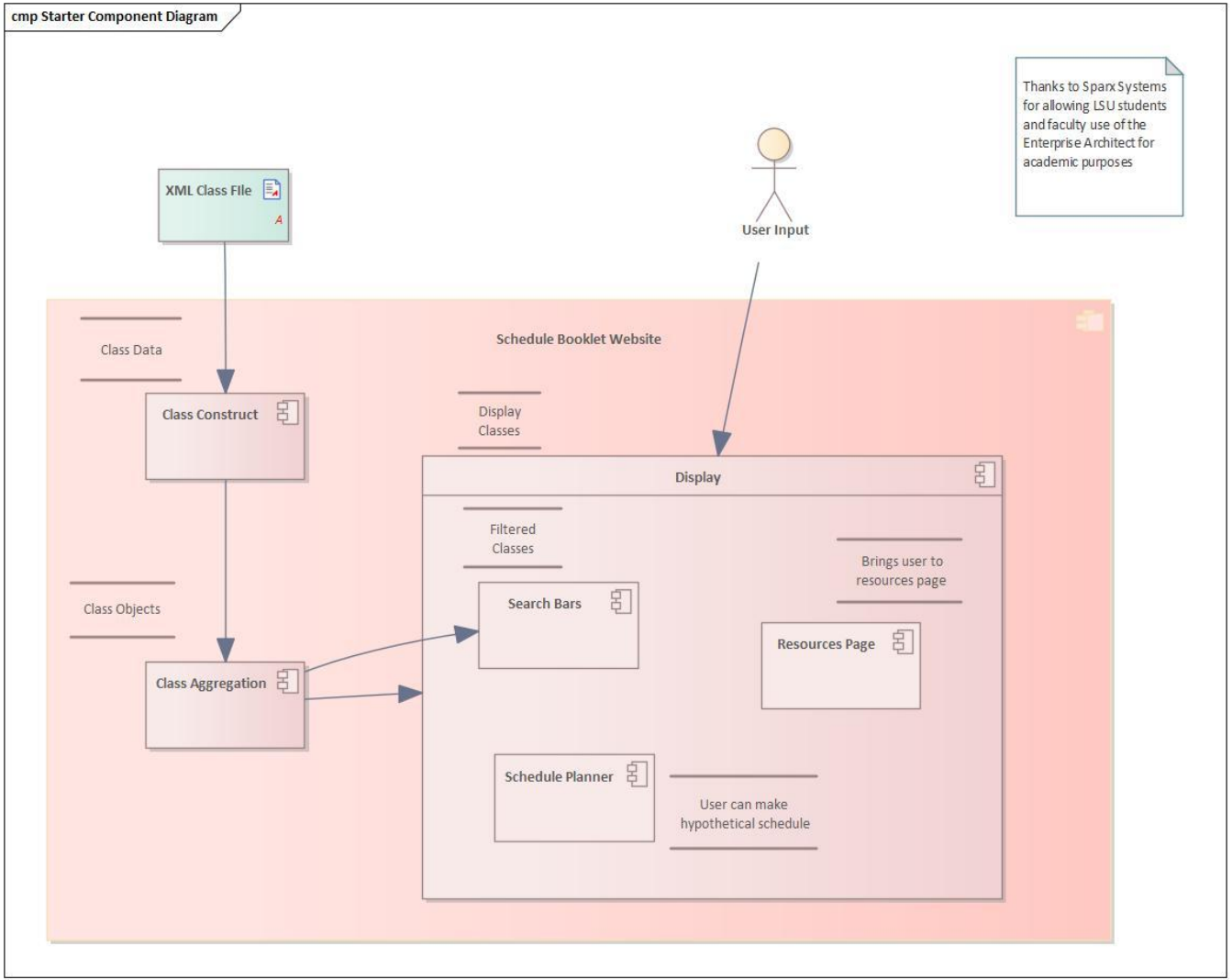
Display Courses

COMPUTER SCIENCE

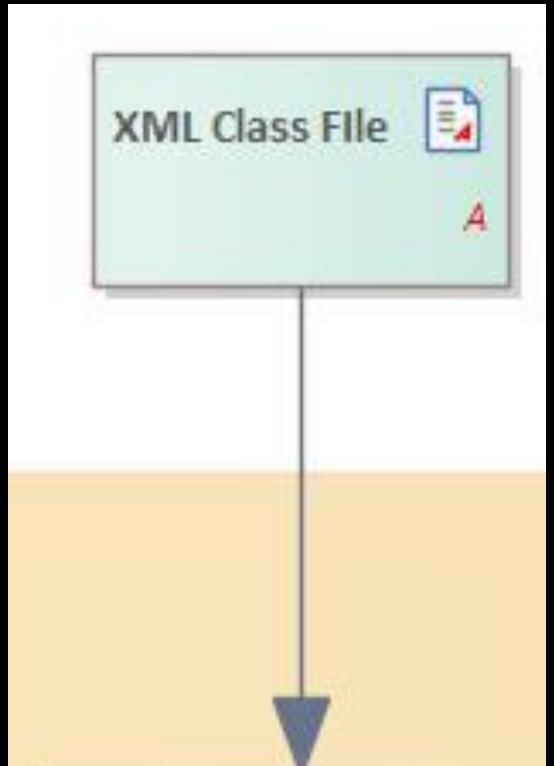
AVL	ENRL CNT	COURSE ABBR	NUM	TYPE	SEC NUM	COURSE TITLE	HR CR	TIME BEGIN-END	DAYS MTWTFS	ROOM	BUILDING	SPECIAL ENROLLMENT	INSTRUCTOR
24	51	CSC	1240		1	STATS & GRAPH MATLB	3.0	1130-1220	M W	1245	PATRICK TAYLOR		BRENER N
				LAB				1130-0120	F				BRENER N
3	61	CSC	1253		2	COMP SCI WITH C++	3.0	900-1020	T TH	1236	PATRICK TAYLOR		DUNCAN W
12	78	CSC	1253		1	COMP SCI WITH C++	3.0	1030-1150	T TH	1225	PATRICK TAYLOR		DUNCAN W
18	27	CSC	1254		1	COMP SCI 11 WITH C++	3.0	1200-0120	T TH	0218	TUREAUD HALL		WALKER C
(F)	76	CSC	1350		1	COMP SCI I-MJRS	4.0	1030-1120	M W F	1245	PATRICK TAYLOR		DUNCAN W
				LAB				430-0720N	W				DUNCAN W
3	42	CSC	1350		2	COMP SCI I-MJRS	4.0	1030-1150	T TH	1212	PATRICK TAYLOR		KUNDU S
				LAB				430-0720N	T				KUNDU S
28	68	CSC	1351		3	COMP SCI II-MJRS	4.0	930-1020	M W F	0103	TUREAUD HALL		BRENER N
				LAB				230-0520	F				BRENER N
11	85	CSC	1351		1	COMP SCI II-MJRS	4.0	1030-1150	T TH	0026	HATCHER HALL		BRANDT S
				LAB				430-0720N	TH				BRANDT S
22	58	CSC	2259		1	DISCRETE STRUCTURES	3.0	130-0250	T TH	1245	PATRICK TAYLOR		KUNDU S
12	103	CSC	2262		1	NUMERICAL METHODS	3.0	900-1020	T TH	0103	DESIGN BUILDING		BRENER N
(F)	97	CSC	2463		1	PROGMMG DGITL MEDIA	3.0	130-0250	T TH	0228	TUREAUD HALL		ALLISON J
(F)	72	CSC	2610		1	CLOUD & WEB PROGMNG	3.0	900-1020	T TH				WANG Q
	**				HELD IN CSC LABS PFT 2324 2326								
5	15	CSC	2700		1	CMPTVE PRGMG 1CR HR	1-3	630-0820N	T	1216	PATRICK TAYLOR		TRAXLER I
14	106	CSC	3102		1	ADV DATA STRUCTURES	3.0	1200-0120	T TH	0103	DESIGN BUILDING		SHAH R
15	55	CSC	3200		1	ETHICS IN COMPUTING	1.0	300-0350	M			100% WEB BASED	TRIANTAPHYLLO
	**				WORLD WIDE WEB-BASED DELIVERY								

HTML
CSS
JS

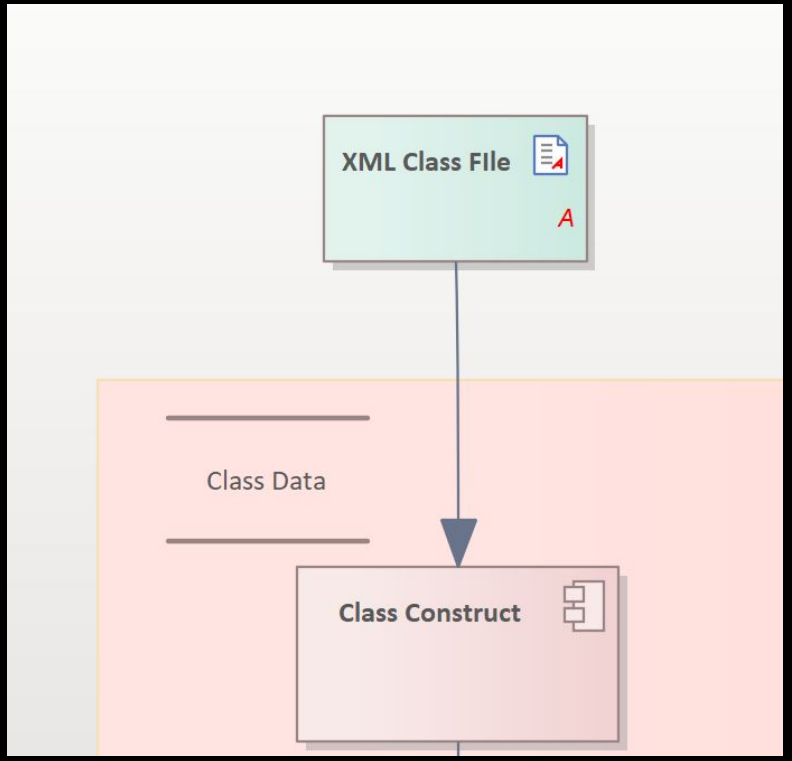

cmp Starter Component Diagram
XML Class File
A
User Input
Schedule Booklet Website
Class Construct
Display
Search Bars
Resources page
Class Aggregation
Schedule Planner
Thanks to Sparx Systems for allowing LSU students and faculty use of the Enterprise Architect for academic purposes

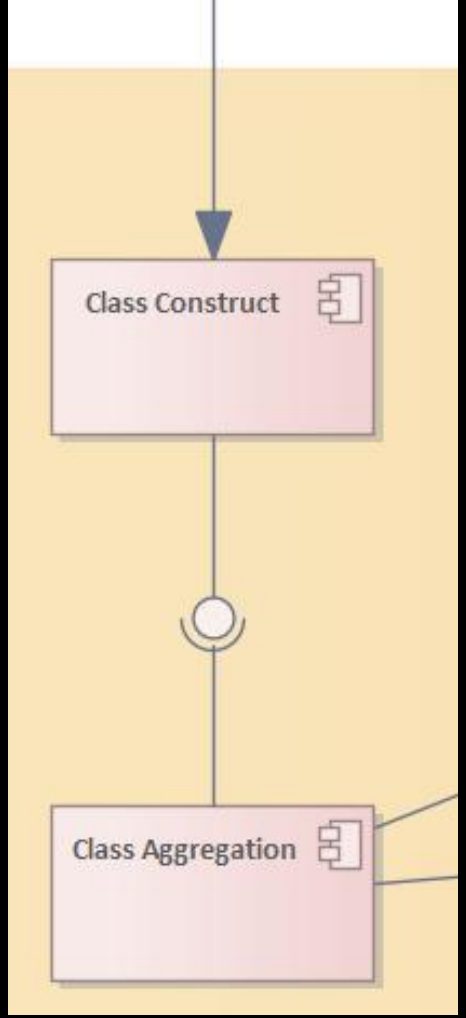

cmp Starter Component Diagram
Thanks to Sparx Systems for allowing LSU students and faculty use of the Enterprise Architect for academic purposes
XML Class File
A
User Input
Schedule Booklet Website
Class Data
Class Construct
Display Classes
Display
Filtered Classes
Brings user to resources page
Class Objects
Search Bars
Resources Page
Class Aggregation
Schedule Planner
User can make hypothetical schedule

Component diagram

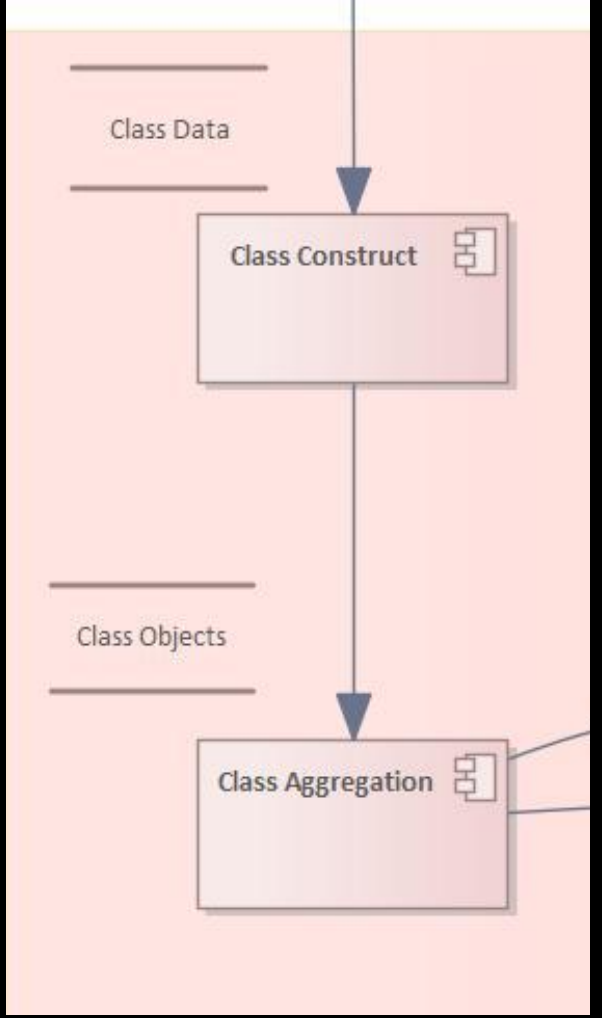


Data Flow diagram

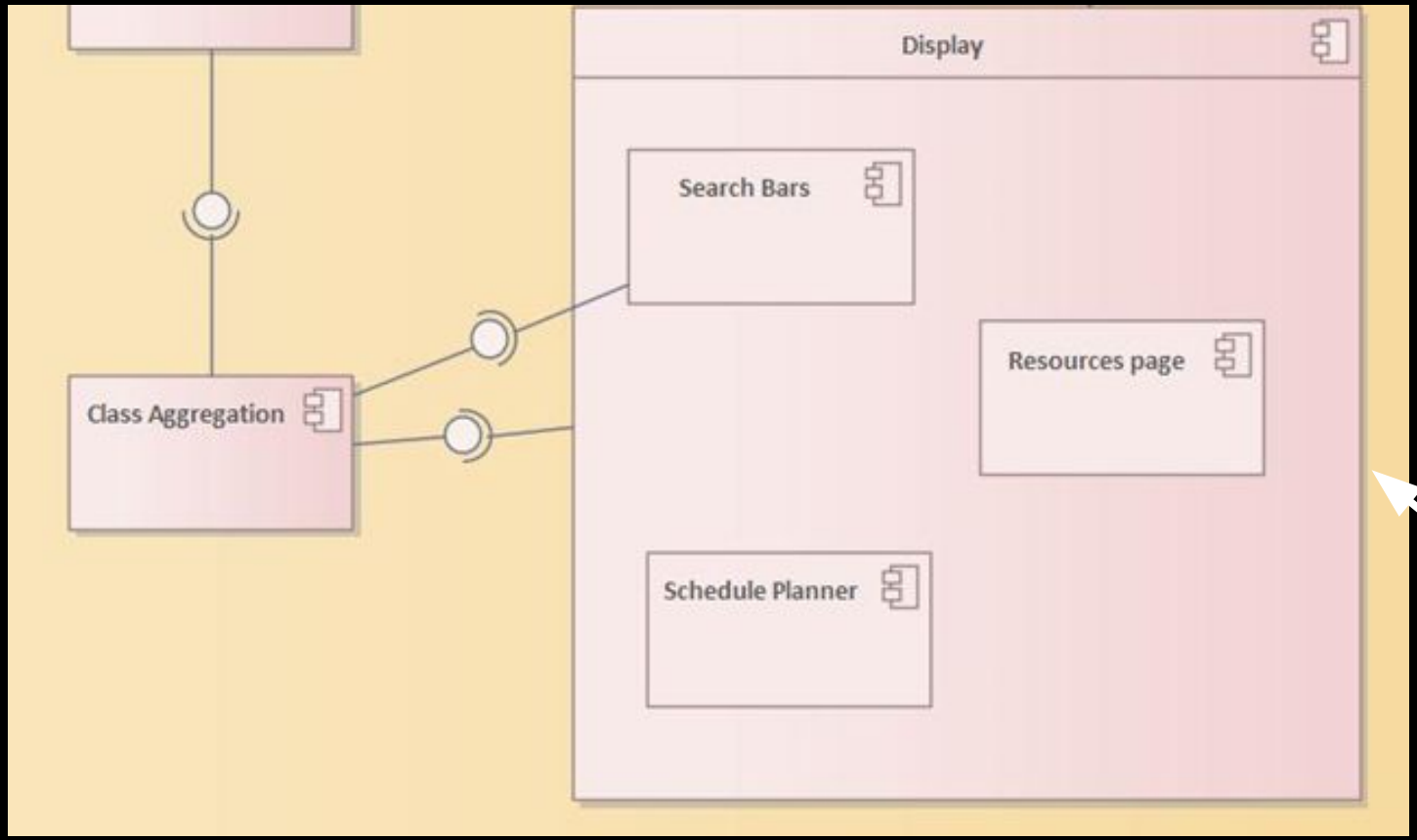




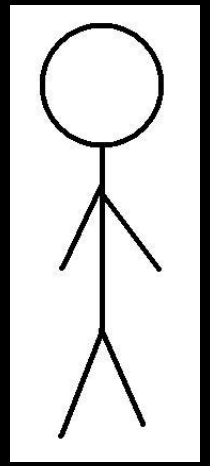
Component Diagram



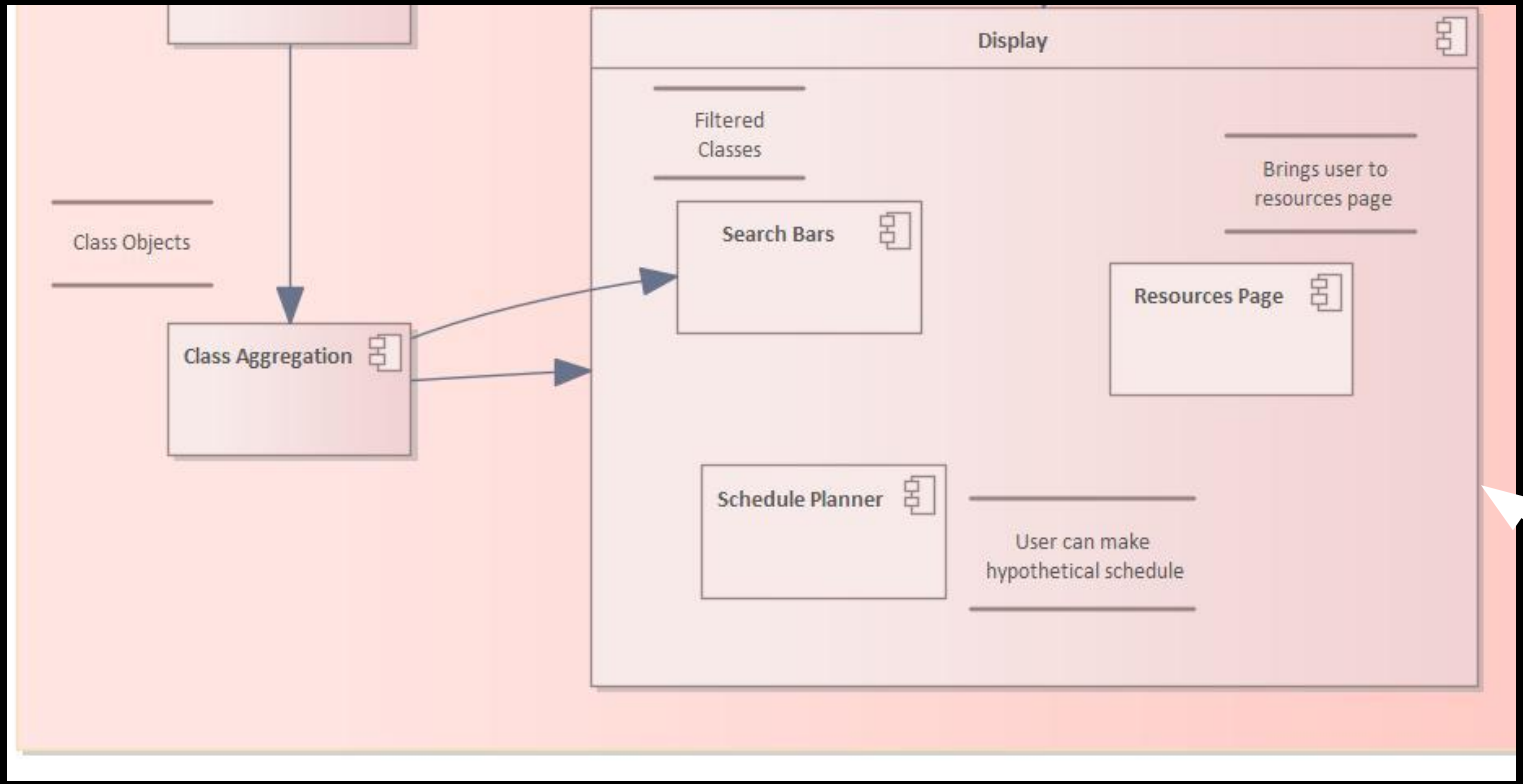
Data Flow Diagram

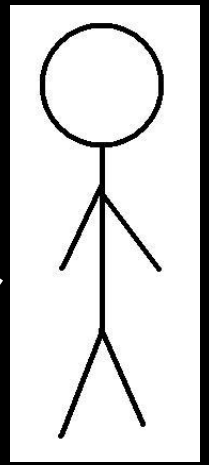


Component Diagram:
Aggregation to Display

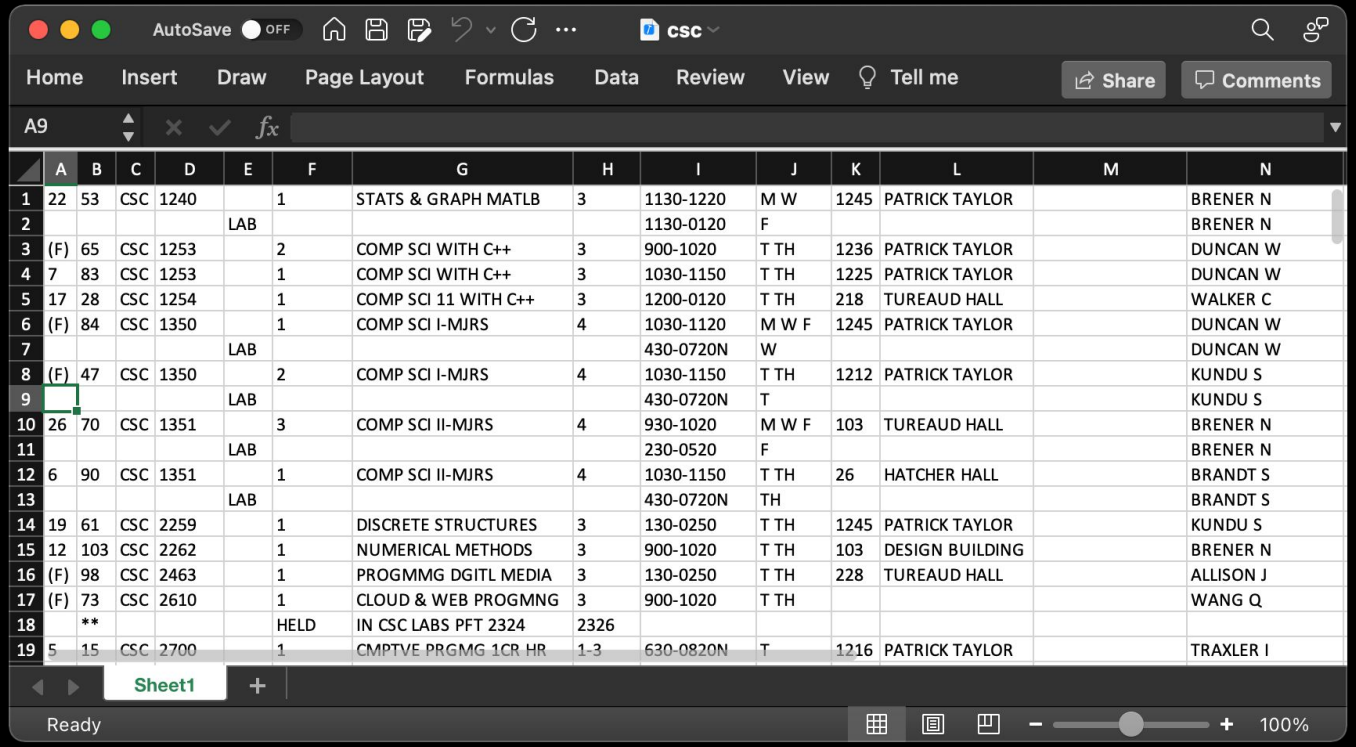


Data Flow Diagram: Aggregation to Display



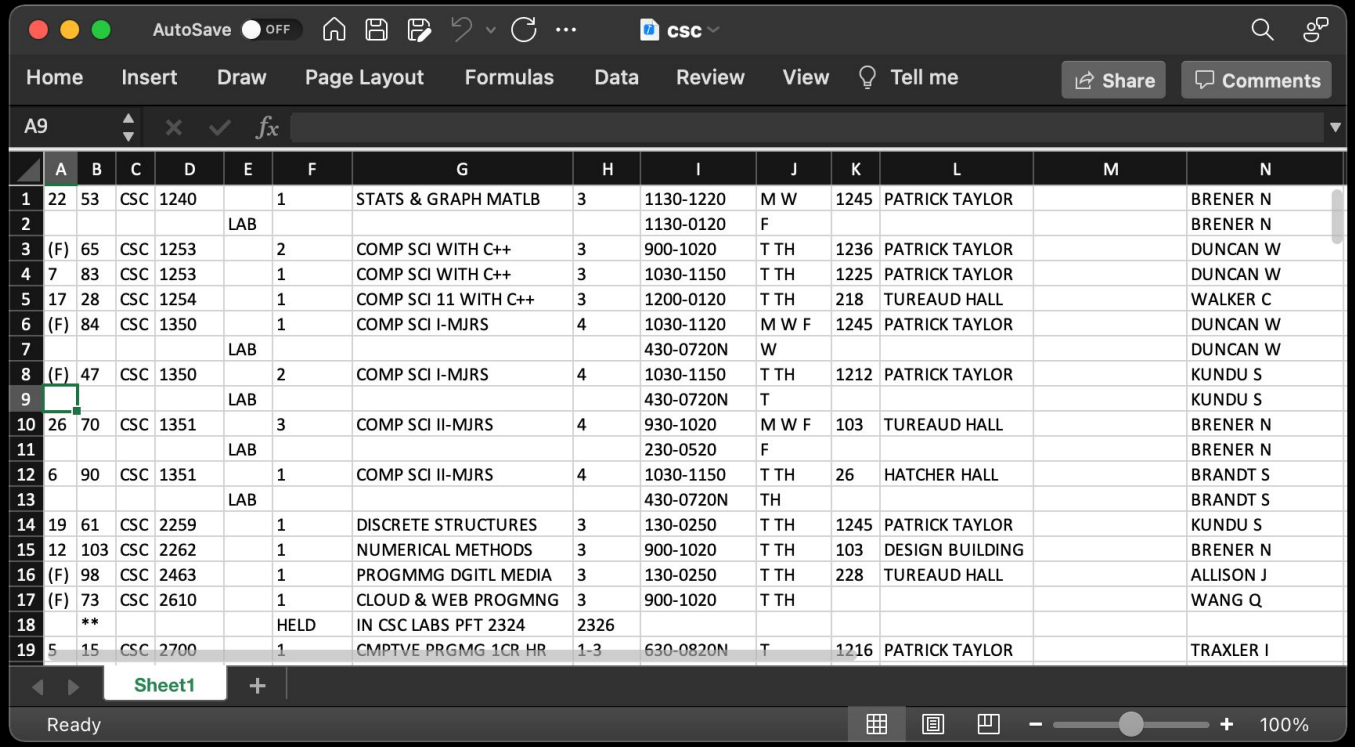


System architecture: external (XML)



	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	22	53	CSC	1240		1	STATS & GRAPH MATLB	3	1130-1220	M W	1245	PATRICK TAYLOR		BRENER N
2					LAB				1130-0120	F				BRENER N
3	(F)	65	CSC	1253		2	COMP SCI WITH C++	3	900-1020	T TH	1236	PATRICK TAYLOR		DUNCAN W
4	7	83	CSC	1253		1	COMP SCI WITH C++	3	1030-1150	T TH	1225	PATRICK TAYLOR		DUNCAN W
5	17	28	CSC	1254		1	COMP SCI 11 WITH C++	3	1200-0120	T TH	218	TUREAUD HALL		WALKER C
6	(F)	84	CSC	1350		1	COMP SCI I-MJRS	4	1030-1120	M W F	1245	PATRICK TAYLOR		DUNCAN W
7					LAB				430-0720N	W				DUNCAN W
8	(F)	47	CSC	1350		2	COMP SCI I-MJRS	4	1030-1150	T TH	1212	PATRICK TAYLOR		KUNDU S
9					LAB				430-0720N	T				KUNDU S
10	26	70	CSC	1351		3	COMP SCI II-MJRS	4	930-1020	M W F	103	TUREAUD HALL		BRENER N
11					LAB				230-0520	F				BRENER N
12	6	90	CSC	1351		1	COMP SCI II-MJRS	4	1030-1150	T TH	26	HATCHER HALL		BRANDT S
13					LAB				430-0720N	TH				BRANDT S
14	19	61	CSC	2259		1	DISCRETE STRUCTURES	3	130-0250	T TH	1245	PATRICK TAYLOR		KUNDU S
15	12	103	CSC	2262		1	NUMERICAL METHODS	3	900-1020	T TH	103	DESIGN BUILDING		BRENER N
16	(F)	98	CSC	2463		1	PROGMMG DGITL MEDIA	3	130-0250	T TH	228	TUREAUD HALL		ALLISON J
17	(F)	73	CSC	2610		1	CLOUD & WEB PROGMNG	3	900-1020	T TH				WANG Q
18		**				HELD	IN CSC LABS PFT 2324	2326						
19	5	15	CSC	2700		1	CMPTVE PRGMG 1CR HR	1-3	630-0820N	T	1216	PATRICK TAYLOR		TRAXLER I

System architecture: external (XML)



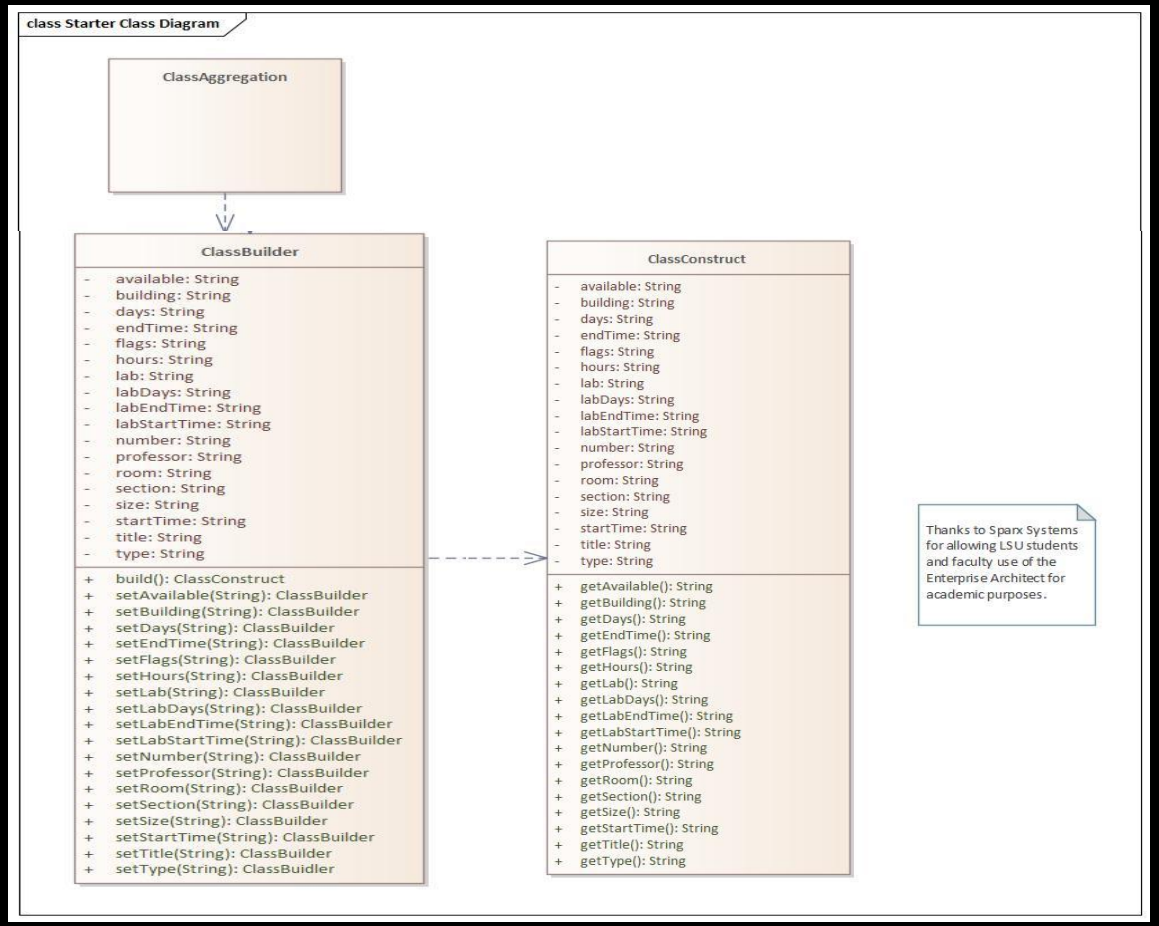
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	22	53	CSC	1240		1	STATS & GRAPH MATLB	3	1130-1220	M W	1245	PATRICK TAYLOR		BRENER N
2					LAB				1130-0120	F				BRENER N
3	(F)	65	CSC	1253		2	COMP SCI WITH C++	3	900-1020	T TH	1236	PATRICK TAYLOR		DUNCAN W
4	7	83	CSC	1253		1	COMP SCI WITH C++	3	1030-1150	T TH	1225	PATRICK TAYLOR		DUNCAN W
5	17	28	CSC	1254		1	COMP SCI 11 WITH C++	3	1200-0120	T TH	218	TUREAUD HALL		WALKER C
6	(F)	84	CSC	1350		1	COMP SCI I-MJRS	4	1030-1120	M W F	1245	PATRICK TAYLOR		DUNCAN W
7					LAB				430-0720N	W				DUNCAN W
8	(F)	47	CSC	1350		2	COMP SCI I-MJRS	4	1030-1150	T TH	1212	PATRICK TAYLOR		KUNDU S
9					LAB				430-0720N	T				KUNDU S
10	26	70	CSC	1351		3	COMP SCI II-MJRS	4	930-1020	M W F	103	TUREAUD HALL		BRENER N
11					LAB				230-0520	F				BRENER N
12	6	90	CSC	1351		1	COMP SCI II-MJRS	4	1030-1150	T TH	26	HATCHER HALL		BRANDT S
13					LAB				430-0720N	TH				BRANDT S
14	19	61	CSC	2259		1	DISCRETE STRUCTURES	3	130-0250	T TH	1245	PATRICK TAYLOR		KUNDU S
15	12	103	CSC	2262		1	NUMERICAL METHODS	3	900-1020	T TH	103	DESIGN BUILDING		BRENER N
16	(F)	98	CSC	2463		1	PROGMMG DGITL MEDIA	3	130-0250	T TH	228	TUREAUD HALL		ALLISON J
17	(F)	73	CSC	2610		1	CLOUD & WEB PROGMNG	3	900-1020	T TH				WANG Q
18		**				HELD	IN CSC LABS PFT 2324	2326						
19	5	15	CSC	2700		1	CMPTVE PRGMG 1CR HR	1-3	630-0820N	T	1216	PATRICK TAYLOR		TRAXLER I

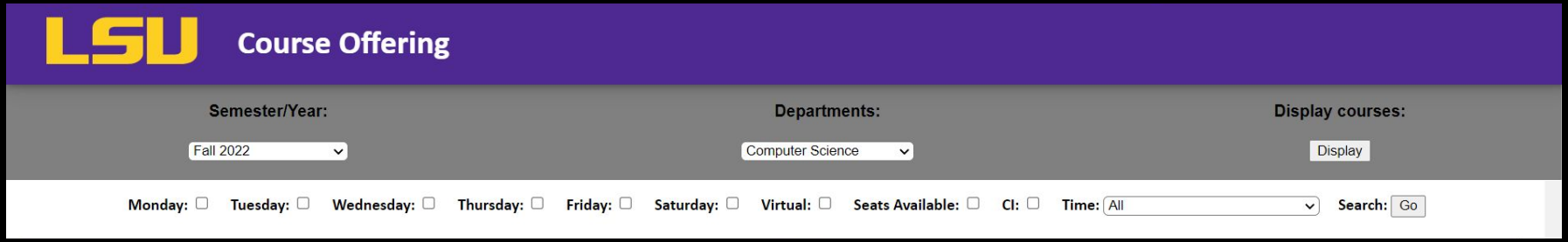
A: Number of seats available
B: Number of students enrolled
C: Department abbreviation
D: Course number
E: Course type
F: Section number
G: Course title
H: Credit hours
I: Time
J: Day(s) of the week
K: Building
L: Room Number
M: Special flags
N: Instructor

Our Import Problem

AVL	CNT	ABBR	NUM	TYPE	NUM	COURSE TITLE	CR	BEGIN-END	MTWTFS	ROOM	BUILDING	ENROLLMENT	INSTRUCTOR
68	17	CSC	1240		1	STATS & GRAPH MATLB	3.0	1130-1220	M W	1225	PATRICK TAYLOR		BRENER N
				LAB				1130-0120	F				BRENER N
56	24	CSC	1253		1	COMP SCI WITH C++	3.0	1200-0120	T TH	1245	PATRICK TAYLOR		DUNCAN W
61	19	CSC	1253		2	COMP SCI WITH C++	3.0	130-0250	T TH	1245	PATRICK TAYLOR		
19	29	CSC	1254		1	COMP SCI 11 WITH C++	3.0	1200-0120	T TH	1735	BUS ED N WING		WALKER C
89	7	CSC	1350		2	COMP SCI I-MJRS	4.0	930-1020	M W F	1225	PATRICK TAYLOR		KUNDU S
				LAB				500-0750N	M				KUNDU S

Design Pattern 1: The Builder Pattern




LSU
Course Offering
Semester/Year:
Fall 2022
Departments:
Computer Science
Display courses:
Display
Monday:
Tuesday:
Wednesday:
Thursday:
Friday:
Saturday:
Virtual:
Seats Available:
CI:
Time:
All
Search:
Go

Course Offering

General Information:

General Catalog	How to Schedule
Scheduling FAQs	Scheduling Priority
Waitlist Information	Academic Advisors for Transfer Students

Colleges & Schools of LSU:

If you are admitted into your senior college, please see if you need to talk with an advisor to lift a scheduling hold!

College of Agriculture +

College of Art & Design +

E.J. Ourso College of Business +

Back to Schedule Booklet

Contacts for more information:

Office of University Registrar:

Louisiana State University
112 Thomas Boyd
Baton Rouge, LA 70803
Telephone: 225-578-1686
Fax: 225-578-5991
Email: registrar@lsu.edu

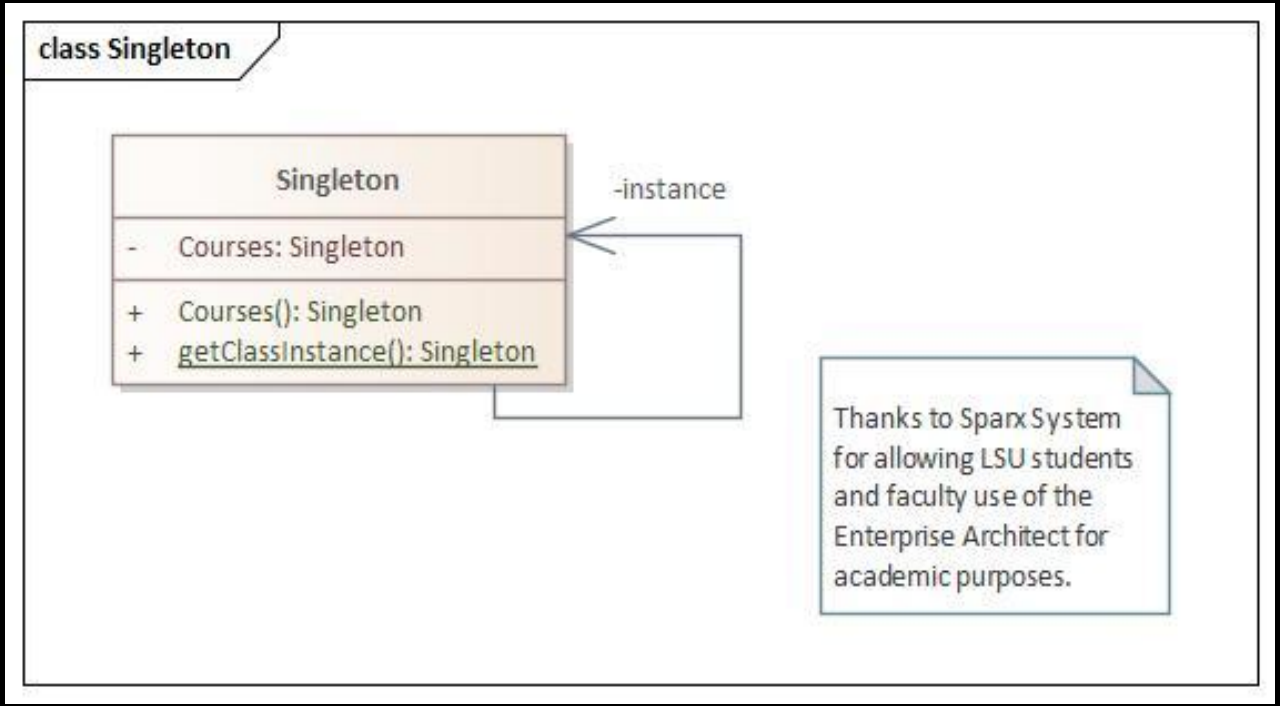
Undergraduate Admissions:

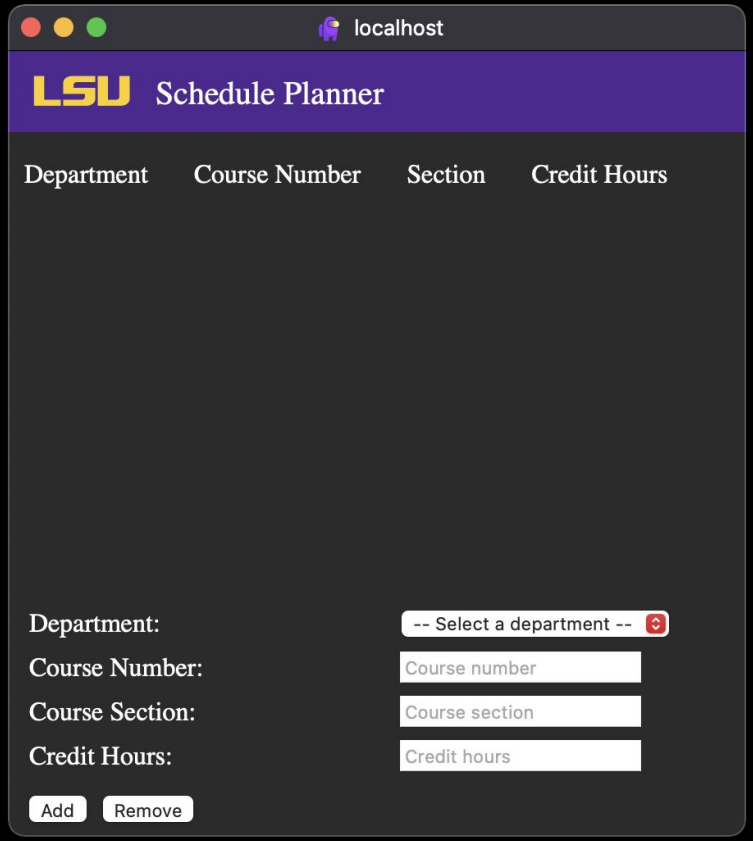
1146 Pleasant Hall
Baton Rouge, LA 70803
Telephone: 225-578-1175
Fax: 225-578-4433
Email: admission@lsu.edu

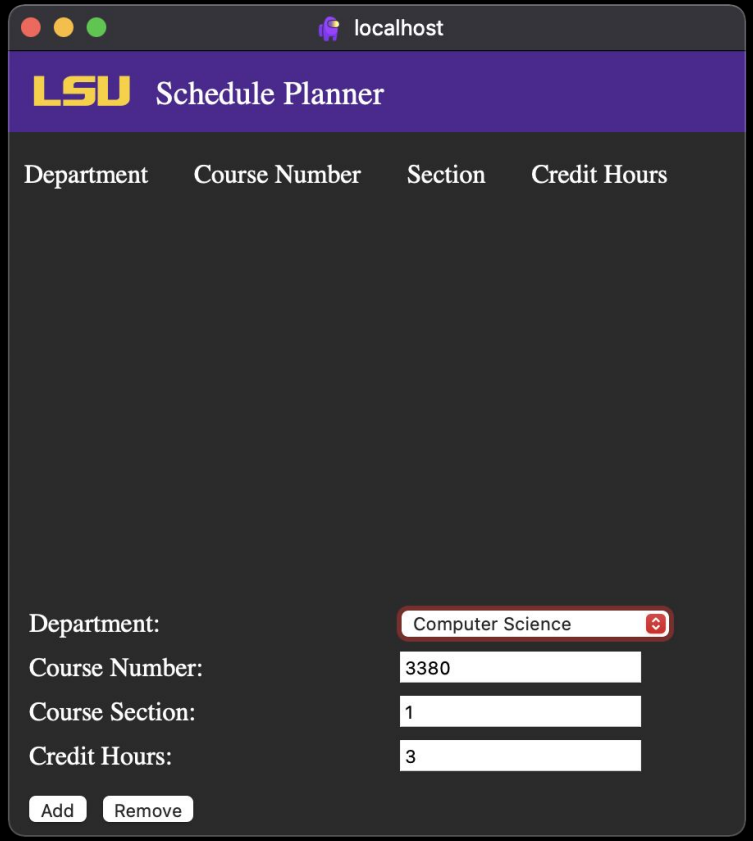
Graduate Admissions:

LSU Graduate Student Services
114 David Boyd Hall
Baton Rouge, LA 70803
Telephone: 225-578-2311
Fax: 225-578-1370
Admissions email: gradadmission@lsu.edu
Student Services: gradsvcs@lsu.edu

Design Pattern 2: Singleton




localhost
LSU Schedule Planner
Department
Course Number
Section
Credit Hours
Department:
-- Select a department --
Course Number:
Course number
Course Section:
Course section
Credit Hours:
Credit hours
Add
Remove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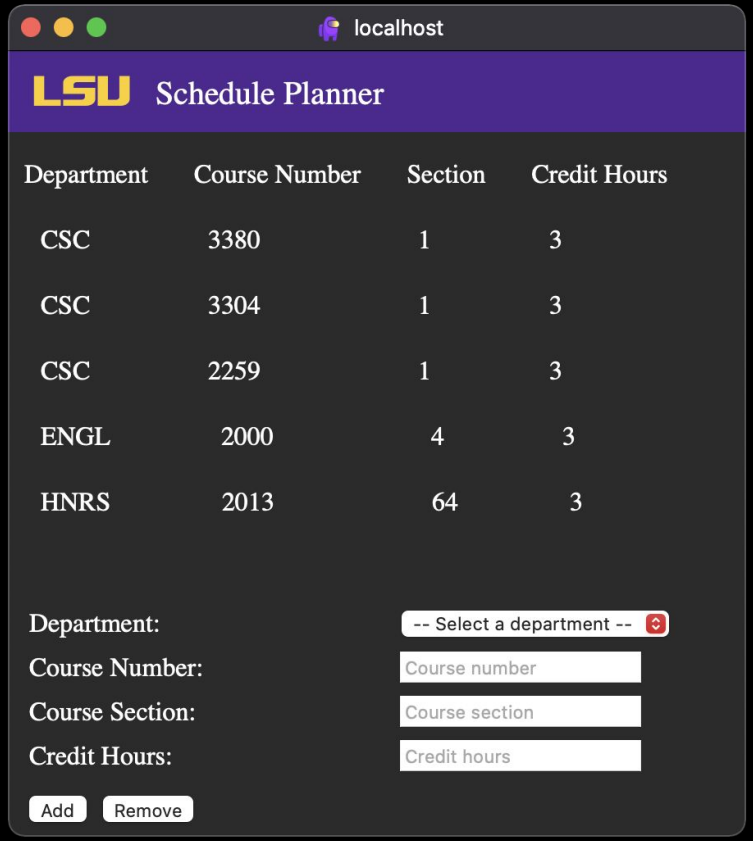
LSU Schedule Planner
Department
Course Number
Section
Credit Hours
Department:
Computer Science
Course Number:
3380
Course Section:
1
Credit Hours:
3
Add
Remove


localhost
LSU Schedule Planner
Department Course Number Section Credit Hours
CSC 3380 1 3
CSC 3304 1 3
CSC 2259 1 3
ENGL 2000 4 3
HNRS 2013 64 3
Department:
-- Select a department --
Course Number:
Course number
Course Section:
Course section
Credit Hours:
Credit hours
Add
Remove

Not secure | appl101.lsu.edu/booklet2.nsf/mainframeset

LSU

LOUISIANA STATE UNIVERSITY

:: Course Offerings ::

Independent & Distance Learning | Schedule Booklet | Service-Learning Courses | Communication-Intensive Courses

By Department

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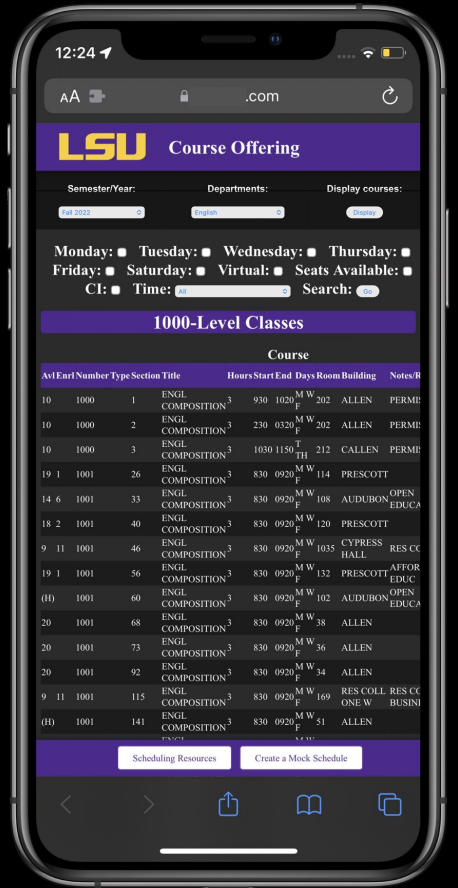
By Course Category

Semester/Year: Fall 2022

Departments: MATHEMATICS

Display Courses

32	8	MATH 1029	4	INTRO CONTEMP MATH	3.0	1030-1120	M W F		RES COLG-MASS C	
**		Reserved for Mass Comm Residental College Students								
19	11	MATH 1029	5	INTRO CONTEMP MATH	3.0	1030-1120	M W F		RES COLG-HSE	
**		Reserved for Human Sciences & Education Res College								
25		MATH 1029	6	INTRO CONTEMP MATH	3.0	1030-1120	M W F		RES COLG-VISUAL	
**		Reserved for Vis and Perf Arts Res College Students								
(H)		MATH 1029	7	INTRO CONTEMP MATH	3.0	1030-1120	M W F			
(H)		MATH 1029	2	INTRO CONTEMP MATH	3.0	130-0220	M W F	0009 LOCKETT	LEDET J	
**		RESERVED FOR COLLEGE OF HSS AND HSE								
(H)		MATH 1029	3	INTRO CONTEMP MATH	3.0	1030-1150	T TH	0103 DESIGN BUILDING	LEDET J	
**		RESERVED FOR COLLEGE OF HUMANITIES AND SOCIAL SCIENCES								
117	33	MATH 1029	51	INTRO CONTEMP MATH SUPPLEMENTAL IN	3.0	130-0250	T TH		100% WEB BASED	MUFFULETTO M
**		WORLD WIDE WEB-BASED DELIVERY								
61	32	MATH 1100	1	NATURE OF MATHEMATCS	3.0	1200-0120	T TH	0006 LOCKETT	DOUGHERTY E	
(H)		MATH 1100	3	NATURE OF MATHEMATCS	3.0	1200-0120	T TH			
267	63	MATH 1100	2	NATURE OF MATHEMATCS	3.0	TBA			100% WEB BASED	DOUGHERTY E
**		WORLD WIDE WEB-BASED DELIVERY								
32	8	MATH 1201	1	NUMBR SENS/PROB SOLV	3.0	930-1020	M W F	0138 LOCKETT	DOUGHERTY E	
26	14	MATH 1201	2	NUMBR SENS/PROB SOLV	3.0	1030-1120	M W F	0112 LOCKETT		
17	16	MATH 1202	1	GEOM/REASONG/MEASURE	3.0	900-1020	T TH	0277 LOCKETT		
(H)		MATH 1431	1	CAL-BUS & ECO APLCAT	3.0	1200-0120	T TH	0101 GYM AUDITORIUM	VAUGHN D	
		LAB				830-0920	M	0232 LSU LIBRARY		
(F)	35	MATH 1431	2	CAL-BUS & ECO APLCAT	3.0	1200-0120	T TH	0101 GYM AUDITORIUM	VAUGHN D	
		LAB				930-1020	M	0232 LSU LIBRARY		
3	32	MATH 1431	3	CAL-BUS & ECO APLCAT	3.0	1200-0120	T TH	0101 GYM AUDITORIUM	VAUGHN D	
		LAB				1030-1120	M	0232 LSU LIBRARY		
17	18	MATH 1431	4	CAL-BUS & ECO APLCAT	3.0	1200-0120	T TH	0101 GYM AUDITORIUM	VAUGHN D	
		LAB				1130-1220	M	0232 LSU LIBRARY		
28	7	MATH 1431	5	CAL-BUS & ECO APLCAT	3.0	1200-0120	T TH	0101 GYM AUDITORIUM	VAUGHN D	
		LAB				1230-0120	M	0232 LSU LIBRARY		

It looks great on mobile!