



# CS CAPSTONE PROGRESS REPORT

FEBRUARY 15, 2017

## WEBSITE AND APPLICATION FOR HEALTH CAREERS IN OREGON

**PREPARED FOR:** OREGON DEPARTMENT OF EDUCATION  
ART WITKOWSKI

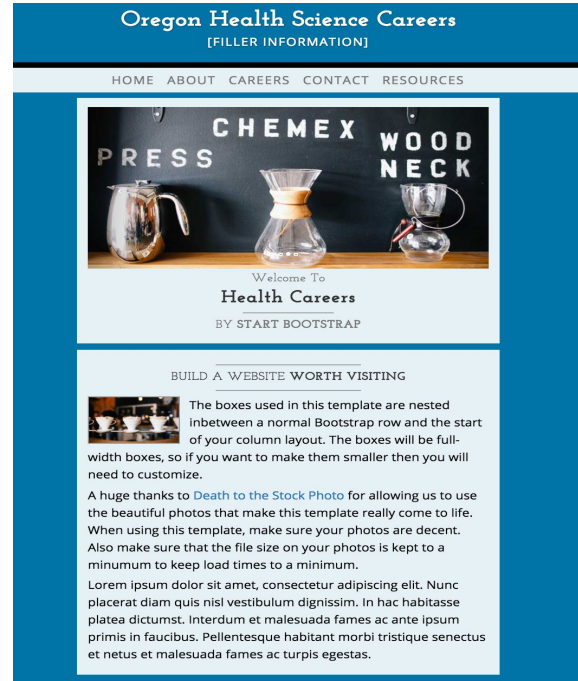
**PREPARED BY:** GROUP 41 CAPSTONE 41

DAVID CORBELL  
JASON YE  
ZIXUAN FENG

# Website Styling:

According to “<http://getbootstrap.com/>” , “Bootstrap is the most popular HTML, CSS, and JS framework developing responsive.”

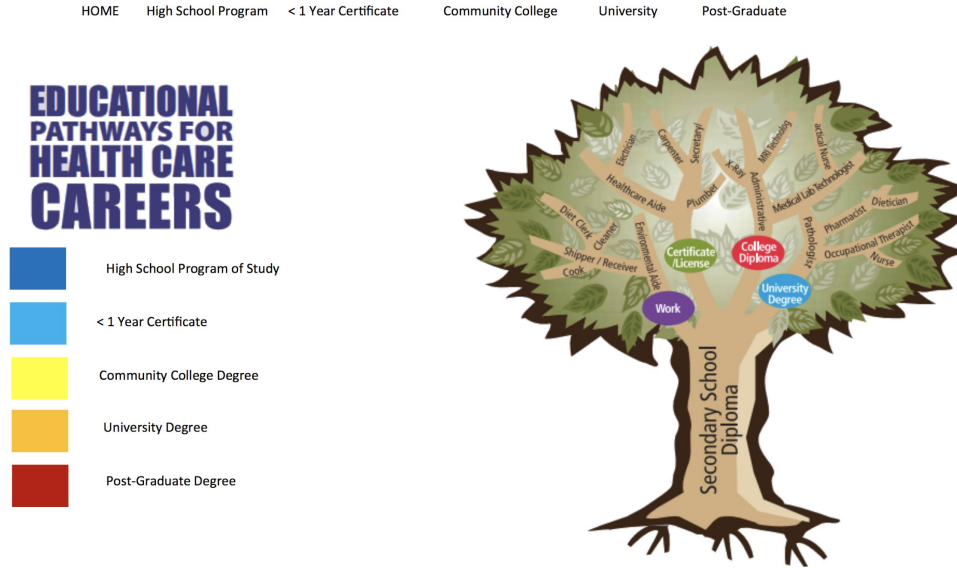
- Reason for use:
  - Professional
  - Fashion design
  - It is easy for modification
- How to implement
  - HTML files for layout
  - CSS for styling
    - Class



# Client requirements and Websites Designing.

Client ask for 4 main functions of websites:  
Careers, About, Contact and Additional resources pages.

## Educational Career Pathways



# Client requirements and Websites Designing.

Using Le cordon Bleu website as reference:  
Navigation bar; Image, color and funds.



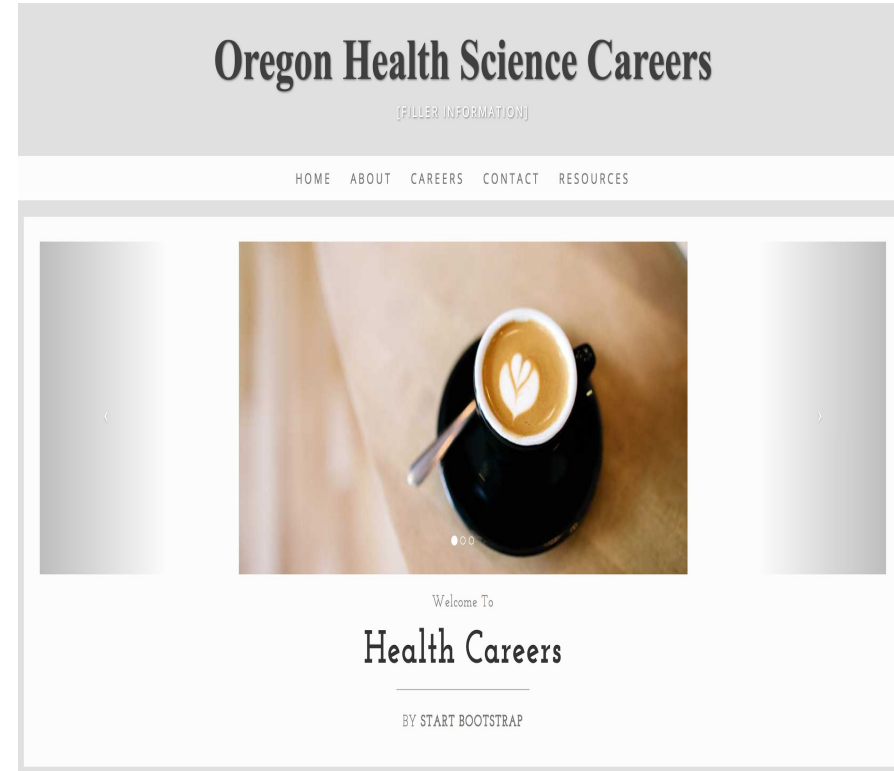
ENGLISH ▾



## Le Cordon Bleu

Founded in Paris in 1895, Le Cordon Bleu is considered today the largest network of culinary and hospitality schools in the world with more than 35 institutes in 20 countries and 20,000 students of over 100 nationalities are trained every year. Le Cordon Bleu combines innovation and creativity with tradition through its certificates, diplomas and bachelors and master degrees, including an online degree in gastronomic tourism.

# Website designing based on references and client requirement



## Original Spreadsheet:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Oregon High-Wage and High-Demand Occupations, 2014-2024																
2		Standard Occupational Classification Code and Title	Image 1	Image 2	Schools and Training	Oregon Occupation and Wage Information	National Occupation and Wage Information	2014 Employment	2024 Employment	Employment Change	Percent Change	Growth Openings	Replacement Openings	Total Openings	2016 Median Wage	Typical Entry Level Education	
3		Management, Business, and Financial															
4		11-9111 Medical and Health Services Managers						4,046	4,713	667	16.5%	667	1,023	1,690	\$48.09	Bachelor's degree	
5		Professional and Related															
6		19-1042 Medical Scientists, Except Epidemiologists						1,455	1,510	55	3.8%	55	450	505	\$32.74	Doctoral or professional degree	
7		21-1011 Substance Abuse and Behavioral Disorder Counselors						1,160	1,434	274	23.6%	274	243	517	\$19.35	High school diploma or equivalent	
8		21-1014 Mental Health Counselors						2,635	3,223	588	22.3%	588	551	1,139	\$23.30	Master's degree	
9		21-1022 Healthcare Social Workers						1,442	1,653	211	14.6%	211	347	558	\$30.98	Bachelor's degree	
10		21-1023 Mental Health and Substance Abuse Social Workers						2,103	2,503	400	19.0%	400	507	907	\$21.31	Master's degree	
11		21-1029 Social Workers, All Other						1,933	2,136	203	10.5%	203	466	669	\$23.77	Bachelor's degree	
12		21-1091 Health Educators						809	900	91	11.3%	91	159	250	\$29.29	Bachelor's degree	
13		Health Care															
14		29-1011 Chiropractors	https://www.bls.gov/occupations/29-1011-chiropractors.html	https://www.bls.gov/occupations/29-1011-chiropractors.html	https://www.bls.gov/occupations/29-1011-chiropractors.html	https://www.bls.gov/occupations/29-1011-chiropractors.html	https://www.bls.gov/occupations/29-1011-chiropractors.html	1,017	1,279	262	25.8%	262	183	445	\$28.90	Doctoral or professional degree	
15		29-1021 Dentists, General	https://www.bls.gov/occupations/29-1021-dentists-general.html	https://www.bls.gov/occupations/29-1021-dentists-general.html	https://www.bls.gov/occupations/29-1021-dentists-general.html	https://www.bls.gov/occupations/29-1021-dentists-general.html	https://www.bls.gov/occupations/29-1021-dentists-general.html	1,600	1,827	227	14.2%	227	326	553	\$86.71	Doctoral or professional degree	
16		29-1041 Optometrists	https://www.bls.gov/occupations/29-1041-optometrists.html	https://www.bls.gov/occupations/29-1041-optometrists.html	https://www.bls.gov/occupations/29-1041-optometrists.html	https://www.bls.gov/occupations/29-1041-optometrists.html	https://www.bls.gov/occupations/29-1041-optometrists.html	601	830	229	38.1%	229	214	443	\$49.43	Doctoral or professional degree	
17		29-1051 Pharmacists	https://www.bls.gov/occupations/29-1051-pharmacists.html	https://www.bls.gov/occupations/29-1051-pharmacists.html	https://www.bls.gov/occupations/29-1051-pharmacists.html	https://www.bls.gov/occupations/29-1051-pharmacists.html	https://www.bls.gov/occupations/29-1051-pharmacists.html	3,750	4,170	420	11.2%	420	875	1,295	\$60.61	Doctoral or professional degree	
18		29-1061 Anesthesiologists	https://www.bls.gov/occupations/29-1061-anesthesiologists.html	https://www.bls.gov/occupations/29-1061-anesthesiologists.html	https://www.bls.gov/occupations/29-1061-anesthesiologists.html	https://www.bls.gov/occupations/29-1061-anesthesiologists.html	https://www.bls.gov/occupations/29-1061-anesthesiologists.html	549	690	141	25.7%	141	148	289	NA	Doctoral or professional degree	
19		29-1062 Family and General Practitioners	https://www.bls.gov/occupations/29-1062-family-and-general-practitioners.html	https://www.bls.gov/occupations/29-1062-family-and-general-practitioners.html	https://www.bls.gov/occupations/29-1062-family-and-general-practitioners.html	https://www.bls.gov/occupations/29-1062-family-and-general-practitioners.html	https://www.bls.gov/occupations/29-1062-family-and-general-practitioners.html	1,628	1,840	212	13.0%	212	438	650	\$85.27	Doctoral or professional degree	
20		29-1063 Internists, General	https://www.bls.gov/occupations/29-1063-internists-general.html	https://www.bls.gov/occupations/29-1063-internists-general.html	https://www.bls.gov/occupations/29-1063-internists-general.html	https://www.bls.gov/occupations/29-1063-internists-general.html	https://www.bls.gov/occupations/29-1063-internists-general.html	713	811	98	13.7%	98	192	290	NA	Doctoral or professional degree	
21		29-1064 Obstetricians and Gynecologists	https://www.bls.gov/occupations/29-1064-obstetricians-and-gynecologists.html	https://www.bls.gov/occupations/29-1064-obstetricians-and-gynecologists.html	https://www.bls.gov/occupations/29-1064-obstetricians-and-gynecologists.html	https://www.bls.gov/occupations/29-1064-obstetricians-and-gynecologists.html	https://www.bls.gov/occupations/29-1064-obstetricians-and-gynecologists.html	507	620	113	22.3%	113	137	250	NA	Doctoral or professional degree	
22		29-1065 Pediatricians, General	https://www.bls.gov/occupations/29-1065-pediatricians-general.html	https://www.bls.gov/occupations/29-1065-pediatricians-general.html	https://www.bls.gov/occupations/29-1065-pediatricians-general.html	https://www.bls.gov/occupations/29-1065-pediatricians-general.html	https://www.bls.gov/occupations/29-1065-pediatricians-general.html	604	686	82	13.6%	82	163	245	\$84.00	Doctoral or professional degree	
23		29-1067 Surgeons	https://www.bls.gov/occupations/29-1067-surgeons.html	https://www.bls.gov/occupations/29-1067-surgeons.html	https://www.bls.gov/occupations/29-1067-surgeons.html	https://www.bls.gov/occupations/29-1067-surgeons.html	https://www.bls.gov/occupations/29-1067-surgeons.html	707	875	168	23.8%	168	190	358	NA	Doctoral or professional degree	
24		29-1069 Physicians and Surgeons, All Other	https://www.bls.gov/occupations/29-1069-physicians-and-surgeons-all-other.html	https://www.bls.gov/occupations/29-1069-physicians-and-surgeons-all-other.html	https://www.bls.gov/occupations/29-1069-physicians-and-surgeons-all-other.html	https://www.bls.gov/occupations/29-1069-physicians-and-surgeons-all-other.html	https://www.bls.gov/occupations/29-1069-physicians-and-surgeons-all-other.html	6,415	7,464	1,049	16.4%	1,049	1,727	2,776	NA	Doctoral or professional degree	
25		29-1071 Physician Assistants	https://www.bls.gov/occupations/29-1071-physician-assistants.html	https://www.bls.gov/occupations/29-1071-physician-assistants.html	https://www.bls.gov/occupations/29-1071-physician-assistants.html	https://www.bls.gov/occupations/29-1071-physician-assistants.html	https://www.bls.gov/occupations/29-1071-physician-assistants.html	1,139	1,535	396	34.8%	396	256	652	\$50.74	Master's degree	
26		29-1122 Occupational Therapists	https://www.bls.gov/occupations/29-1122-occupational-therapists.html	https://www.bls.gov/occupations/29-1122-occupational-therapists.html	https://www.bls.gov/occupations/29-1122-occupational-therapists.html	https://www.bls.gov/occupations/29-1122-occupational-therapists.html	https://www.bls.gov/occupations/29-1122-occupational-therapists.html	1,147	1,429	282	24.6%	282	222	504	\$41.37	Master's degree	
27		29-1123 Physical Therapists	https://www.bls.gov/occupations/29-1123-physical-therapists.html	https://www.bls.gov/occupations/29-1123-physical-therapists.html	https://www.bls.gov/occupations/29-1123-physical-therapists.html	https://www.bls.gov/occupations/29-1123-physical-therapists.html	https://www.bls.gov/occupations/29-1123-physical-therapists.html	2,750	3,778	1,028	37.4%	1,028	737	1,765	\$39.78	Doctoral or professional degree	
28		29-1126 Respiratory Therapists	https://www.bls.gov/occupations/29-1126-respiratory-therapists.html	https://www.bls.gov/occupations/29-1126-respiratory-therapists.html	https://www.bls.gov/occupations/29-1126-respiratory-therapists.html	https://www.bls.gov/occupations/29-1126-respiratory-therapists.html	https://www.bls.gov/occupations/29-1126-respiratory-therapists.html	1,290	1,401	111	8.6%	111	304	415	\$32.08	Associate's degree	
29		29-1127 Speech-Language Pathologists	https://www.bls.gov/occupations/29-1127-speech-language-pathologists.html	https://www.bls.gov/occupations/29-1127-speech-language-pathologists.html	https://www.bls.gov/occupations/29-1127-speech-language-pathologists.html	https://www.bls.gov/occupations/29-1127-speech-language-pathologists.html	https://www.bls.gov/occupations/29-1127-speech-language-pathologists.html	1,299	1,474	175	13.5%	175	328	503	\$37.92	Master's degree	
30		29-1131 Veterinarians	https://www.bls.gov/occupations/29-1131-veterinarians.html	https://www.bls.gov/occupations/29-1131-veterinarians.html	https://www.bls.gov/occupations/29-1131-veterinarians.html	https://www.bls.gov/occupations/29-1131-veterinarians.html	https://www.bls.gov/occupations/29-1131-veterinarians.html	1,420	1,625	205	14.4%	205	218	423	\$36.26	Doctoral or professional degree	
31		29-1141 Registered Nurses	https://www.bls.gov/occupations/29-1141-registered-nurses.html	https://www.bls.gov/occupations/29-1141-registered-nurses.html	https://www.bls.gov/occupations/29-1141-registered-nurses.html	https://www.bls.gov/occupations/29-1141-registered-nurses.html	https://www.bls.gov/occupations/29-1141-registered-nurses.html	33,421	38,377	4,956	14.8%	4,956	7,885	12,841	\$41.55	Bachelor's degree	
32		29-1171 Nurse Practitioners	https://www.bls.gov/occupations/29-1171-nurse-practitioners.html	https://www.bls.gov/occupations/29-1171-nurse-practitioners.html	https://www.bls.gov/occupations/29-1171-nurse-practitioners.html	https://www.bls.gov/occupations/29-1171-nurse-practitioners.html	https://www.bls.gov/occupations/29-1171-nurse-practitioners.html	1,447	1,948	501	34.6%	501	341	842	\$53.56	Master's degree	
33		29-1199 Health Diagnosing and Treating Practitioners, All Other	https://www.bls.gov/occupations/29-1199-health-diagnosing-and-treating-practitioners-all-other.html	https://www.bls.gov/occupations/29-1199-health-diagnosing-and-treating-practitioners-all-other.html	https://www.bls.gov/occupations/29-1199-health-diagnosing-and-treating-practitioners-all-other.html	https://www.bls.gov/occupations/29-1199-health-diagnosing-and-treating-practitioners-all-other.html	https://www.bls.gov/occupations/29-1199-health-diagnosing-and-treating-practitioners-all-other.html	914	1,386	472	51.6%	472	213	685	\$39.14	Doctoral or professional degree	
34		29-2011 Medical and Clinical Laboratory Technologists	https://www.bls.gov/occupations/29-2011-medical-and-clinical-laboratory-technologists.html	https://www.bls.gov/occupations/29-2011-medical-and-clinical-laboratory-technologists.html	https://www.bls.gov/occupations/29-2011-medical-and-clinical-laboratory-technologists.html	https://www.bls.gov/occupations/29-2011-medical-and-clinical-laboratory-technologists.html	https://www.bls.gov/occupations/29-2011-medical-and-clinical-laboratory-technologists.html	2,157	2,469	312	14.5%	312	515	827	\$33.75	Bachelor's degree	
35		29-2012 Medical and Clinical Laboratory Technicians	https://www.bls.gov/occupations/29-2012-medical-and-clinical-laboratory-technicians.html	https://www.bls.gov/occupations/29-2012-medical-and-clinical-laboratory-technicians.html	https://www.bls.gov/occupations/29-2012-medical-and-clinical-laboratory-technicians.html	https://www.bls.gov/occupations/29-2012-medical-and-clinical-laboratory-technicians.html	https://www.bls.gov/occupations/29-2012-medical-and-clinical-laboratory-technicians.html	1,320	1,552	232	17.6%	232	315	547	\$19.69	Postsecondary training (non-degree)	
36		29-2021 Dental Hygienists	https://www.bls.gov/occupations/29-2021-dental-hygienists.html	https://www.bls.gov/occupations/29-2021-dental-hygienists.html	https://www.bls.gov/occupations/29-2021-dental-hygienists.html	https://www.bls.gov/occupations/29-2021-dental-hygienists.html	https://www.bls.gov/occupations/29-2021-dental-hygienists.html	4,028	4,661	633	15.7%	633	662	1,295	\$37.37	Associate's degree	
37		29-2031 Cardiovascular Technologists and Technicians	https://www.bls.gov/occupations/29-2031-cardiovascular-technologists-and-technicians.html	https://www.bls.gov/occupations/29-2031-cardiovascular-technologists-and-technicians.html	https://www.bls.gov/occupations/29-2031-cardiovascular-technologists-and-technicians.html	https://www.bls.gov/occupations/29-2031-cardiovascular-technologists-and-technicians.html	https://www.bls.gov/occupations/29-2031-cardiovascular-technologists-and-technicians.html	643	791	148	23.0%	148	121	269	\$33.26	Associate's degree	
38		29-2032 Diagnostic Medical Sonographers	https://www.bls.gov/occupations/29-2032-diagnostic-medical-sonographers.html	https://www.bls.gov/occupations/29-2032-diagnostic-medical-sonographers.html	https://www.bls.gov/occupations/29-2032-diagnostic-medical-sonographers.html	https://www.bls.gov/occupations/29-2032-diagnostic-medical-sonographers.html	https://www.bls.gov/occupations/29-2032-diagnostic-medical-sonographers.html	583	733	150	25.7%	150	110	260	\$42.90	Associate's degree	
39		29-2034 Radiologic Technologists	https://www.bls.gov/occupations/29-2034-radiologic-technologists.html	https://www.bls.gov/occupations/29-2034-radiologic-technologists.html	https://www.bls.gov/occupations/29-2034-radiologic-technologists.html	https://www.bls.gov/occupations/29-2034-radiologic-technologists.html	https://www.bls.gov/occupations/29-2034-radiologic-technologists.html	2,095	2,336	241	11.5%	241	396	637	\$32.39	Associate's degree	
40		29-2055 Surgical Technologists	https://www.bls.gov/occupations/29-2055-surgical-technologists.html	https://www.bls.gov/occupations/29-2055-surgical-technologists.html	https://www.bls.gov/occupations/29-2055-surgical-technologists.html	https://www.bls.gov/occupations/29-2055-surgical-technologists.html	https://www.bls.gov/occupations/29-2055-surgical-technologists.html	1,147	1,324	177	15.4%	177	114	291	\$23.87	Postsecondary training (non-degree)	
41		29-2061 Licensed Practical and Licensed Vocational Nurses	https://www.bls.gov/occupations/29-2061-licensed-practical-and-licensed-vocational-nurses.html	https://www.bls.gov/occupations/29-2061-licensed-practical-and-licensed-vocational-nurses.html	https://www.bls.gov/occupations/29-2061-licensed-practical-and-licensed-vocational-nurses.html	https://www.bls.gov/occupations/29-2061-licensed-practical-and-licensed-vocational-nurses.html	https://www.bls.gov/occupations/29-2061-licensed-practical-and-licensed-vocational-nurses.html	2,882	3,254	372	12.9%	372	820	1,192	\$23.72	Postsecondary training (non-degree)	
42		29-2071 Medical Records and Health Information Technicians	https://www.bls.gov/occupations/29-2071-medical-records-and-health-information-technicians.html	https://www.bls.gov/occupations/29-2071-medical-records-and-health-information-technicians.html	https://www.bls.gov/occupations/29-2071-medical-records-and-health-information-technicians.html	https://www.bls.gov/occupations/29-2071-medical-records-and-health-information-technicians.html	https://www.bls.gov/occupations/29-2071-medical-records-and-health-information-technicians.html	3,221	3,798	577	17.9%	577	721	1,298	\$19.99	Postsecondary training (non-degree)	
43		29-2099 Health Technologists and Technicians, All Other	https://www.bls.gov/occupations/29-2099-health-technologists-and-technicians-all-other.html	https://www.bls.gov/occupations/29-2099-health-technologists-and-technicians-all-other.html	https://www.bls.gov/occupations/29-2099-health-technologists-and-technicians-all-other.html	https://www.bls.gov/occupations/29-2099-health-technologists-and-technicians-all-other.html	https://www.bls.gov/occupations/29-2099-health-technologists-and-technicians-all-other.html	1,983	2,425	442	22.3%	442	196	638	\$21.71	Postsecondary training (non-degree)	
44		29-9011 Occupational Health and Safety Specialists	https://www.bls.gov/occupations/29-9011-occupational-health-and-safety-specialists.html	https://www.bls.gov/occupations/29-9011-occupational-health-and-safety-specialists.html	https://www.bls.gov/occupations/29-9011-occupational-health-and-safety-specialists.html	https://www.bls.gov/occupations/29-9011-occupational-health-and-safety-specialists.html	https://www.bls.gov/occupations/29-9011-occupational-health-and-safety-specialists.html	913	984	71	7.8%	71	183	254	\$32.73	Bachelor's degree	
45		31-2021 Physical Therapist Assistants	https://www.bls.gov/occupations/31-2021-physical-therapist-assistants.html	https://www.bls.gov/occupations/31-2021-physical-therapist-assistants.html	https://www.bls.gov/occupations/31-2021-physical-therapist-assistants.html	https://www.bls.gov/occupations/31-2021-physical-therapist-assistants.html	https://www.bls.gov/occupations/31-2021-physical-therapist-assistants.html	544	782	238	43.8%	238	157	395	\$26.78	Associate's degree	
46		31-9011 Massage Therapists	https://www.bls.gov/occupations/31-9011-massage-therapists.html	https://www.bls.gov/occupations/31-9011-massage-therapists.html	https://www.bls.gov/occupations/31-9011-massage-therapists.html	https://www.bls.gov/occupations/31-9011-massage-therapists.html	https://www.bls.gov/occupations/31-9011-massage-therapists.html	3,595	4,325	730	20.3%	730	267	997	\$27.50	Postsecondary training (non-degree)	
47		31-9091 Dental Assistants	https://www.bls.gov/occupations/31-9091-dental-assistants.html	https://www.bls.gov/occupations/31-9091-dental-assistants.html	https://www.bls.gov/occupations/31-9091-dental-assistants.html	https://www.bls.gov/occupations/31-9091-dental-assistants.html	https://www.bls.gov/occupations/31-9091-dental-assistants.html	4,659	5,368	709	15.2%	709	1,152	1,861	\$20.46	Postsecondary training (non-degree)	
48		31-9099 Healthcare Support Workers, All Other	https://www.bls.gov/occupations/31-9099-healthcare-support-workers-all-other.html	https://www.bls.gov/occupations/31-9099-healthcare-support-workers-all-other.html	https://www.bls.gov/occupations/31-9099-healthcare-support-workers-all-other.html	https://www.bls.gov/occupations/31-9099-healthcare-support-workers-all-other.html	https://www.bls.gov/occupations/31-9099-healthcare-support-workers-all-other.html	1,682	1,876	194	11.5%	194	351	545	\$18.91	High school diploma or equivalent	
49		Service															
50		39-9031 Fitness Trainers and Aerobics Instructors	https://www.bls.gov/occupations/39-9031-fitness-trainers-and-aerobics-instructors.html	https://www.bls.gov/occupations/39-9031-fitness-trainers-and-aerobics-instructors.html	https://www.bls.gov/occupations/39-9031-fitness-trainers-and-aerobics-instructors.html	https://www.bls.gov/occupations/39-9031-fitness-trainers-and-aerobics-instructors.html	https://www.bls.gov/occupations/39-9031-fitness-trainers-and-aerobics-instructors.html	5,200	6,012	812	15.6%	812	959	1,771	\$19.70	High school diploma or equivalent	
51		Production															
52		51-9081 Dental Laboratory Technicians	https://www.bls.gov/occupations/51-9081-dental-laboratory-technicians.html	https://www.bls.gov/occupations/51-9081-dental-laboratory-technicians.html	https://www.bls.gov/occupations/51-9081-dental-laboratory-technicians.html	https://www.bls.gov/occupations/51-9081-dental-laboratory-technicians.html	https://www.bls.gov/occupations/51-9081-dental-laboratory-technicians.html	601	702	101	16.8%	101	144	245	\$20.16	High school diploma or equivalent	
53																	





# MySQL

**phpMyAdmin**

Current Server: mysql.cs.orst.edu

Recent Favorites

- New
- cs440\_yeja
  - New
  - CareerLink
  - Careers
  - Opportunity
  - Schools
  - Stats
- information\_schema

Server: mysql.cs.orst.edu » Database: cs440\_yeja

Structure SQL Search Query Export Import Operations Routines Events Triggers

Table	Action	Rows	Type	Collation	Size	Overhead	Creation
<input type="checkbox"/> CareerLink	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 KiB	-	Feb 03, 2017 at 03:53 PM
<input type="checkbox"/> Careers	★ Browse Structure Search Insert Empty Drop	7	InnoDB	latin1_swedish_ci	32 KiB	-	Feb 15, 2017 at 04:47 PM
<input type="checkbox"/> Opportunity	★ Browse Structure Search Insert Empty Drop	2	MyISAM	latin1_swedish_ci	2.3 KiB	-	Feb 15, 2017 at 03:08 PM
<input type="checkbox"/> Schools	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 KiB	-	Feb 15, 2017 at 03:20 PM
<input type="checkbox"/> Stats	★ Browse Structure Search Insert Empty Drop	0	InnoDB	latin1_swedish_ci	16 KiB	-	Feb 03, 2017 at 04:30 PM
5 tables	Sum	11	MyISAM	latin1_swedish_ci	82.3 KiB	0 B	Feb 03, 2017 at 03:53 PM

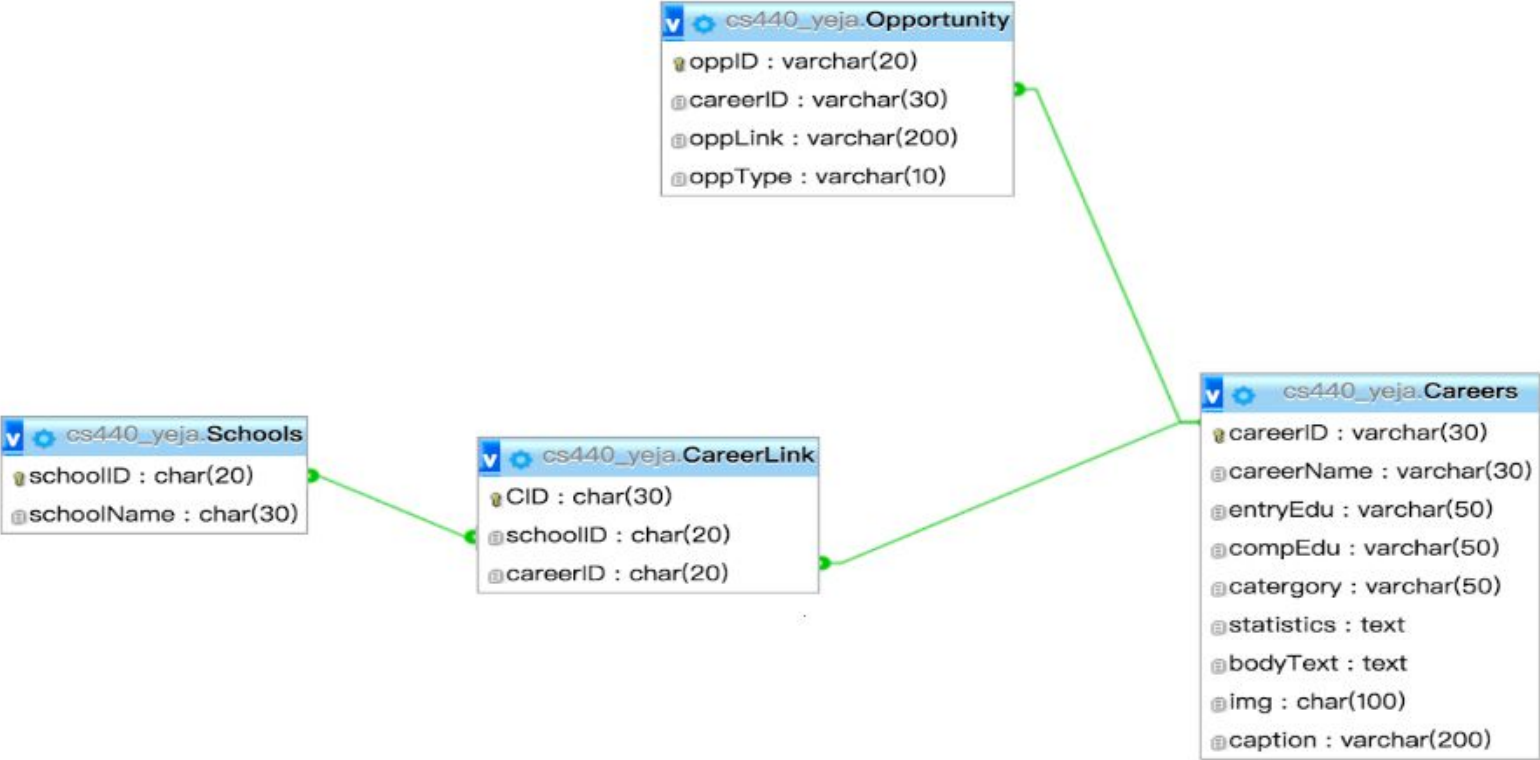
☐ Check All With selected:

Print view Data Dictionary

Create table



# DataBase Setup:



# DataBase Setup:

```
41 CREATE TABLE IF NOT EXISTS `Careers` (  
42   `careerID` varchar(30) NOT NULL,  
43   `careerName` varchar(30) NOT NULL,  
44   `category` varchar(50) NOT NULL,  
45   `statistics` text NOT NULL,  
46   `bodyText` text NOT NULL,  
47   `img` char(100) NOT NULL,  
48   `caption` varchar(200) NOT NULL  
49 ) ENGINE=InnoDB DEFAULT CHARSET=latin1;  
50 --  
51 -- Dumping data for table `Careers`  
52 --  
53 INSERT INTO `Careers` (`careerID`, `careerName`, `category`, `statistics`, `bodyText`, `img`, `caption`) VALUES  
54 ('', '', '', '', '', '', '');  
55 -----  
56 --  
57 -- Table structure for table `Desc`  
58 --  
59 CREATE TABLE IF NOT EXISTS `Desc` (  
60   `descName` char(20) NOT NULL,  
61   `careerID` varchar(30) NOT NULL,  
62   `body` longtext NOT NULL  
63 ) ENGINE=InnoDB DEFAULT CHARSET=latin1;  
64 -----  
65 --  
66 -- Table structure for table `Opportunity`  
67 --  
68 CREATE TABLE IF NOT EXISTS `Opportunity` (  
69   `oppID` varchar(20) NOT NULL,  
70   `careerID` varchar(30) NOT NULL,  
71   `oppLink` varchar(200) NOT NULL,  
72   `oppType` varchar(10) NOT NULL  
73 ) ENGINE=MyISAM DEFAULT CHARSET=latin1;
```

# Careers Information Page and PHP:

## Oregon Health Science Careers

[FILLER INFORMATION]

HOME ABOUT CAREERS CONTACT RESOURCES

### CHIROPRACTORS

Assess, treat, and care for patients by manipulation of spine and musculoskeletal system. May provide spinal adjustment or address sacral or pelvic misalignment.

Employment in this occupation in 2014 was at about the statewide average for all occupations. The total number of job openings is projected to be at about the statewide average number of job openings for all occupations through 2024. This occupation is expected to grow at a much faster rate than the statewide average growth rate for all occupations through 2024. Reasonable employment opportunities exist largely due to the significant number of job openings projected for this occupation.

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```
<?php
//include connection variables
//include 'connectvarsEECS.php';

$dbhost = 'mysql.cs.orst.edu';
$dbname = 'cs440_yeja';
$dbuser = 'cs440_yeja';
$dbpass = '5271';

$mysql_handle = mysqli_connect($dbhost, $dbuser, $dbpass, $dbname);

$query = "SELECT * FROM Careers WHERE careerID = 'chiro'";

$result = mysqli_query($mysql_handle, $query) or die("Result die");
if(!$result){
    die('Coult not');
}

while($row = mysqli_fetch_array($result)){
    echo "<hr>";
    echo "<h1 class='intro-text text-center'>";
    echo "<strong>";
    echo $row['careerName'];
    echo "</strong>";
    echo "</h1>";
    echo "</hr><br>";
    echo "<p class='text-center'>";
    echo $row['bodyText'];
    echo "<br><br>";
    echo $row['statistics'];
    echo "</p>";
}

mysqli_close($mysql_handle);
?>
```

# Retrospective Thus Far:

Positive Column	Deltas Column	Actions Column
Strong planning phases have kept us from backtracking in our work	Becoming more familiar with the technologies related to the project	Do more research on the technologies
Smooth transition from concept to low-fidelity prototype	Questions we give our client are sometimes unclear or formatted poorly for proper response	Communicate with client earlier to allow time for feedback where necessary
Have been able to reach out for assistance when necessary	Writing needs to better adhere to guidelines	Submit assignments to Jon for review
Productive weekly meetings	Falling behind on proposed deadlines	Begin meeting twice or more every week

# Our Next Steps...