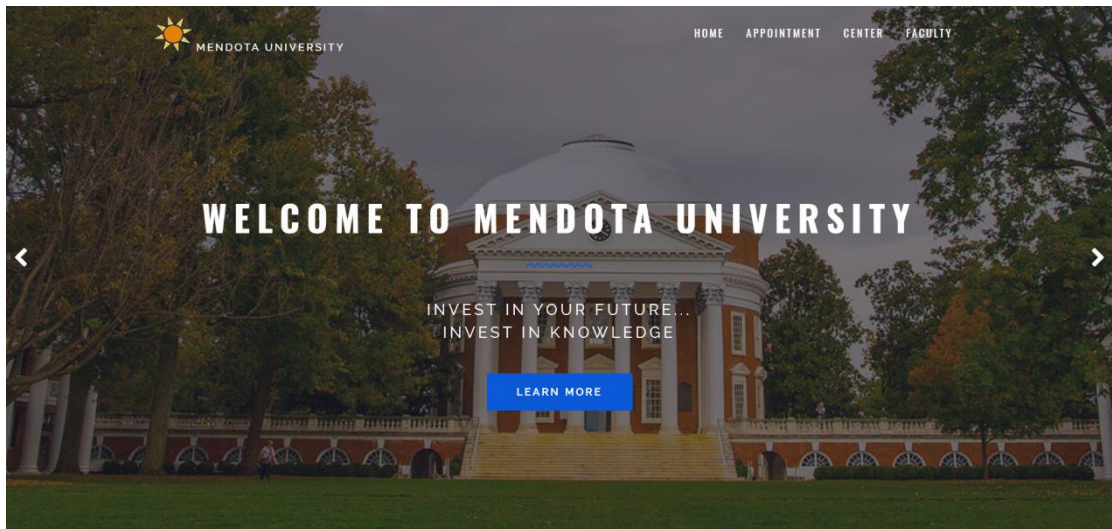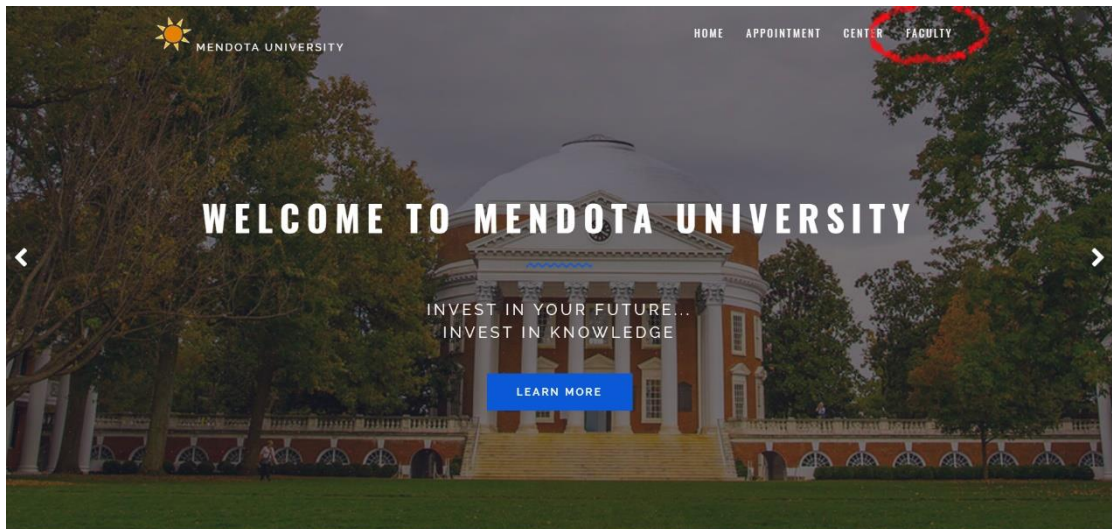Welcome to Mendota University!
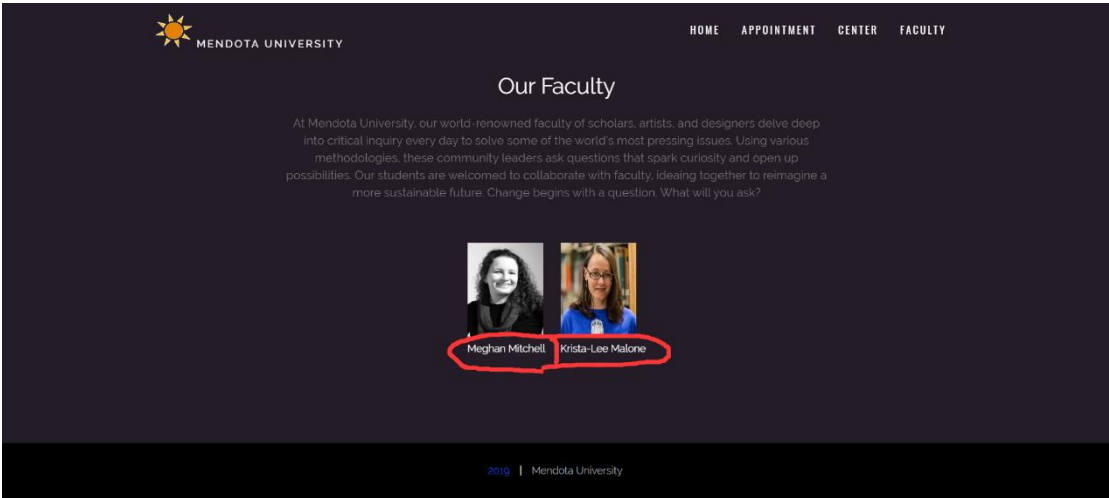
1. Homepage

Welcome to Mendota University!

You can scroll down and click anything if you like.

2. Profile System

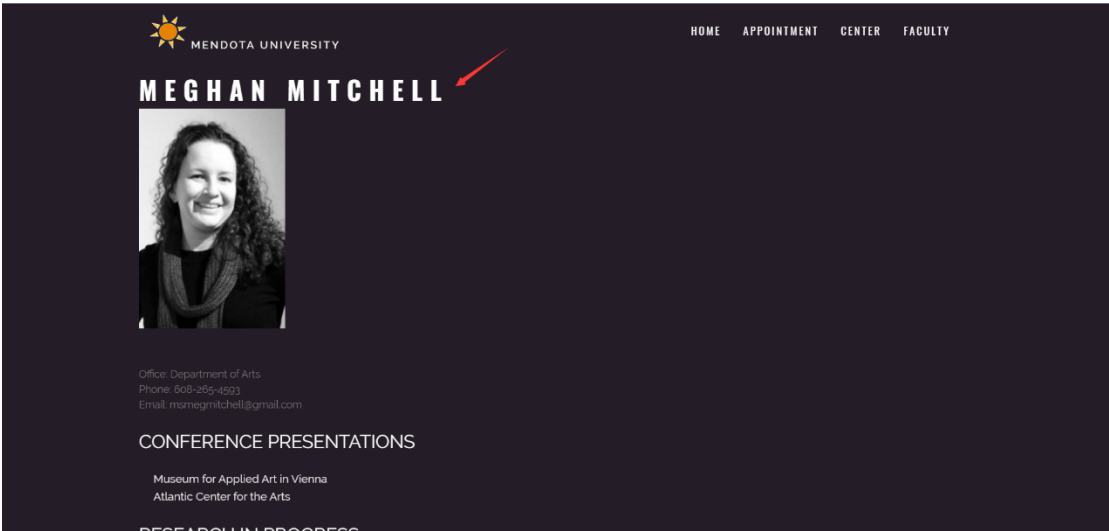Profile System entrance is set on the top right of homepage –Faculty

You can select any professor listed here simply by clicking their name.

Then you're in the faculty profile page.

To modify the profile as a professor, click the professor name (shown in red arrow)

In The login page, fill in your account and password.

Account and password for two professor listing here:

Name	Fac_id	Password
Meghan Mitchell	mmitchell	mMeg123
Krista-Lee Meghan Malone	kmalone	mKrista123

Here's profile editing page. Pretty simple, just modify anything you would like to edit, and then click "UPDATE". Yoou can also click "DELETE" to delete the record.

want to add a new record? Scroll down to the button and try this.

3. Appointment System

a) For **students**

Just click "Appointment" Above
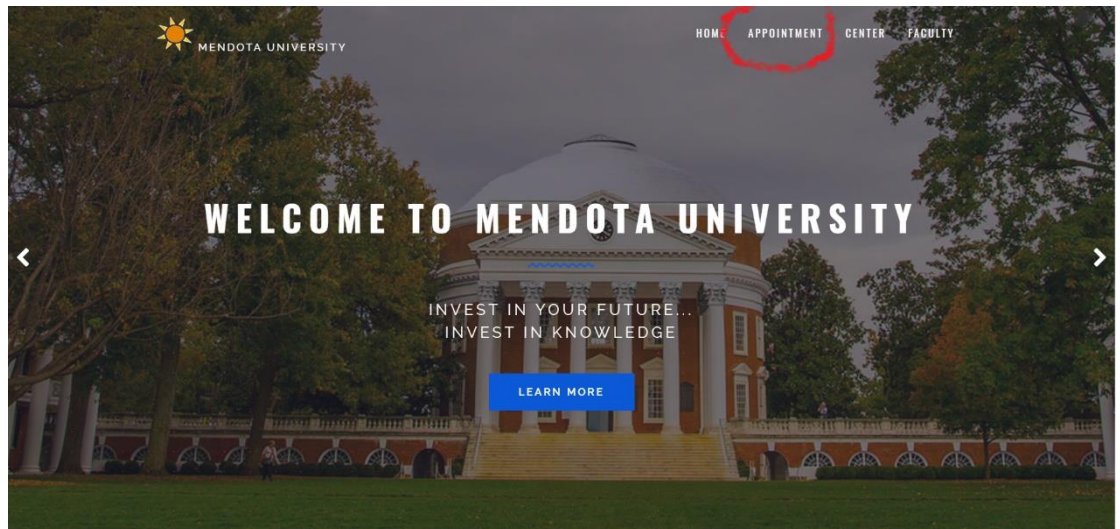
Here you are. Numbers near weekday indicates how many slots available that day.
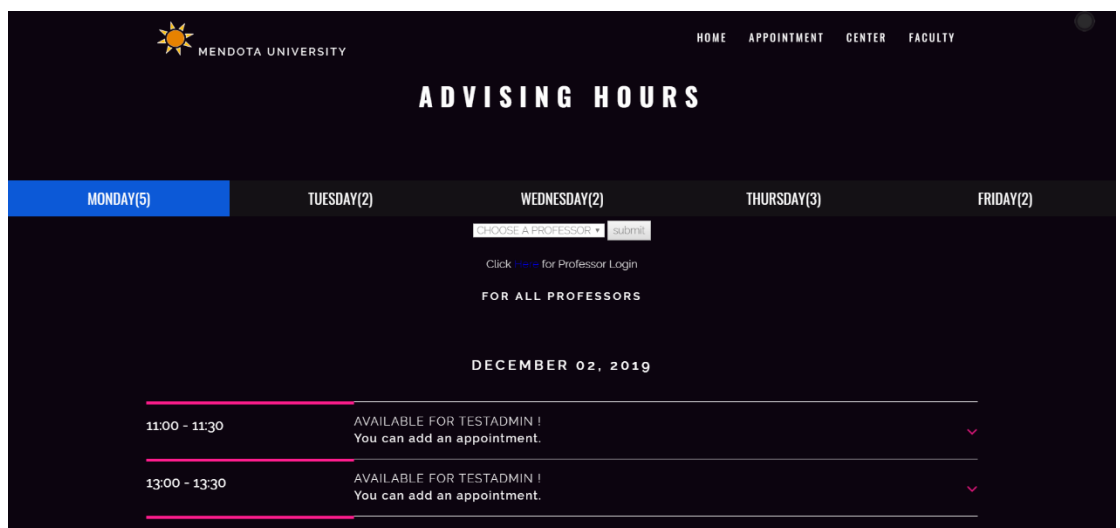
You can select a professor then click "submit" and the page will reload, showing only records for that specific professor.

If you want to add an appointment, expand the available record, click the hyperlink and you will be redirected to a submit page. Enter your last 4 digit id and name, then submit. And you're done.

To delete, expand the reserved record, click the hyperlink, and re-enter your record.

And you're done!

b) For **professor**
   Click Here to login.

accounts and passwords are the same as above.

Name	Fac_id	Password
Meghan Mitchell	mmitchell	mMeg123
Krista-Lee Meghan Malone	kmalone	mKrista123

You cannot modify or delete timeslots already confirmed by student.
If you click "change" it will redirect you to another page. Clicking "delete" will instantly delete that timeslot. If you click "lock", then that timeslot will not be available for students.

You can select records of a particular day by making selection below and "submit".
You can also add a new timeslot here.

That's all. Thank you for using our system!

Table Structure(Sorry my php admin is using Mandarin)
Overview:

表 ▲	操作							行数 ⓘ	类型	排序规则	大小	多余
☐ **FACULTY**	★	浏览	结构	搜索	插入	清空	删除	4	InnoDB	utf8_general_ci	16 KB	-
☐ **FAC_INFOBOARD**	★	浏览	结构	搜索	插入	清空	删除	3	InnoDB	utf8_general_ci	16 KB	-
☐ **ITEMS**	★	浏览	结构	搜索	插入	清空	删除	23	InnoDB	utf8_general_ci	16 KB	-
☐ **PROFESSOR**	★	浏览	结构	搜索	插入	清空	删除	4	InnoDB	utf8_general_ci	16 KB	-
☐ **RECORD**	★	浏览	结构	搜索	插入	清空	删除	18	InnoDB	utf8_general_ci	16 KB	-
5 张表		**总计**						52	InnoDB	utf8_general_ci	80 KB	0 字节

FACULTY:

#	名字	类型	排序规则	属性	空	默认	注释	额外	操作
1	**fac_id** 🔑	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
2	**password**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
3	**office**	varchar(255)	utf8_general_ci		是	NULL			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
4	**phone**	varchar(255)	utf8_general_ci		是	NULL			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
5	**email**	varchar(255)	utf8_general_ci		是	NULL			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)

FAC_INFOBOARD(UNUSED):

#	名字	类型	排序规则	属性	空	默认	注释	额外	操作
1	**fac_id** 🔑	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
2	**fac_name**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
3	**img_loc**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)

ITEMS:

#	名字	类型	排序规则	属性	空	默认	注释	额外	操作
1	**item_code** 🔑	int(16)			否	无		AUTO_INCREMENT	修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
2	**fac_id**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
3	**category**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
4	**display_order**	int(4)			否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
5	**active**	int(2)			否	1			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
6	**description**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)

PROFESSOR:

#	名字	类型	排序规则	属性	空	默认	注释	额外	操作
1	**fac_id** 🔑	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
2	**prof_name**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
3	**passwd**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)

RECORD:

#	名字	类型	排序规则	属性	空	默认	注释	额外	操作
1	**record_id** 🔑	int(6)			否	无		AUTO_INCREMENT	修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
2	**is_available**	int(1)			否	1			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
3	**fac_id**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
4	**student_4_digit**	int(4)			是	NULL	null=available		修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
5	**student_lname**	varchar(255)	utf8_general_ci		是	NULL	null=available		修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
6	**record_date**	varchar(16)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
7	**record_starttime**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)
8	**record_endtime**	varchar(255)	utf8_general_ci		否	无			修改 删除 主键 唯一 索引 空间 全文搜索 非重复值 (DISTINCT)

Individual Thoughts:

Diana's thoughts on IS:

I think the course taught me a lot of basic coding knowledge and languages than other courses would have offered in a semester. That being said, it was challenging when the professor didn't explain concepts clearly in class. I guess it was to force us to learn it ourselves and practice, but it led to a lot of confusion. I think the first half of the semester was really good in terms of teaching, and then the final project hit and it felt disorganized. The final project should have been all in one packet instead of through emails. It was super disorganized because of that and confusing in terms of what tasks needed to be done. At the end of the day though, I do feel like I learned a lot from this class and I've benefited from what's i've learned.

Caitlin's Thoughts on IS:

Overall, I thought this was a very interesting and useful course. It thought me a lot of skills about html, JavaScript, and php to which I had no previous background. Learning about the various languages and the coding process can be extremely beneficial for incorporating tech and business later on.

From my personal experience, I felt as though I struggled through a majority of the coding done in this class. Regardless I think I had a lot to take away from the 12 weeks of class. I felt like this class really challenged me and helped me to gain a new perspective on the world of tech. In addition, I thought the class was well taught and provided students with the opportunity to learn and push themselves in regard to the material. I also believe the Professor Ow is very committed to helping his student achieve and develop a better understanding of the material.

Zexuan's Thoughts on IS:

This is a unique coding experience for me. In IS 371 I can instantly use everything I just learned to create something, which is super inspiring. This coding experience can also be super beneficial for me in finding internship during breaks.

Overall the coding is not hard, but it is to some extend "tedious" because I spent most of my time debugging things like an unclosed parenthesis or an extra double quote, pretty annoying. I tried some database stuff before, and I'm glad to practice that again here, because I know this will grant me a steady technical base for the future. Personally speaking, I'd prefer a more "flexible" assignment so we can find the most efficient way to solve the problem. (actually, I created a single "faculty.php" for all professors, which is pretty efficient but later we found that the instruction is so detailed on creating a single php for each professor, so I have to give it up.) Though, I'm glad to choose this class. See you in 422 Professor Ow!