



Resources & Development Environment



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Quick Recap

We are making a 3rd grade ESL learning website

- It is meant for teachers to track and view their students reading and learning patterns
- This allows for the teacher to make better choices on what to teach and focus on

Github

- Created a group account
- Push/Pull changes
- Desktop Application/Command Prompts
- Allows us to keep track of versions
- Go back to a previous version if needed



Sleipnir

- Will be used to host the server for our ESL website

Pros

- Hosted by the school, so it's free!!!
- Allows integration of mysql

Cons

- Long URL
- Cannot be used to host the site in the long run

MySQL

- Used to store our tables that will hold the student and teacher login credentials as well as the students learning statistics

Pros

- Seamless integration with sleipnir
- Navigation and usage known by most of our group

Cons

- Not a very user friendly interface as it runs in the terminal

```
mysql> show columns from Login;
```

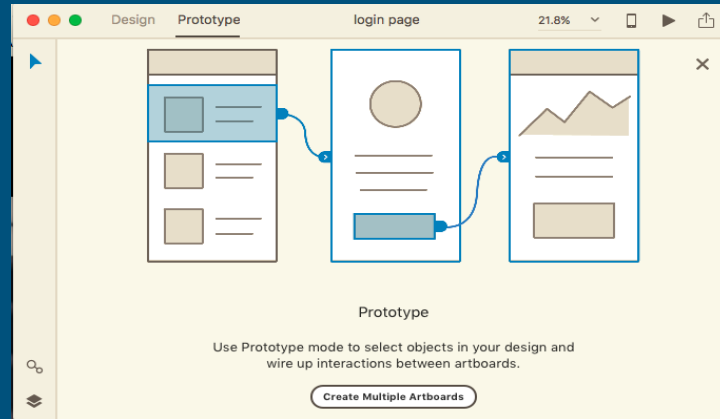
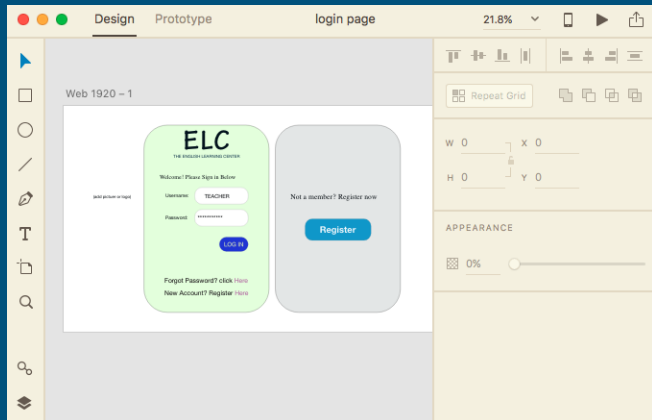
Field	Type	Null	Key	Default	Extra
Id	int(6) unsigned	NO	PRI	NULL	auto_increment
Fname	varchar(30)	NO		NULL	
Lname	varchar(30)	NO		NULL	
Username	varchar(50)	YES		NULL	
Status	varchar(30)	YES		NULL	

Adobe XD



It is a prototyping application..

Allows for testing functionality and design.



HTML

Will be using Bootstrap

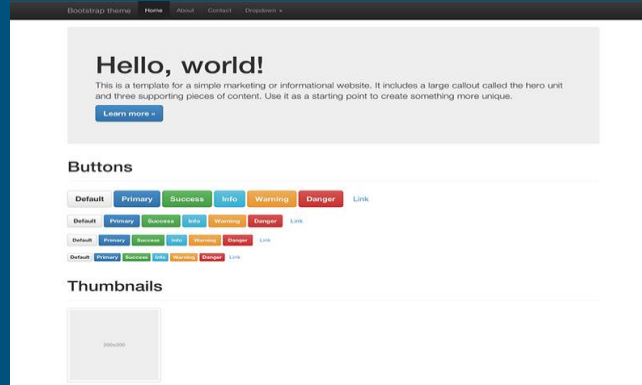
Advantages:

Supports responsive design

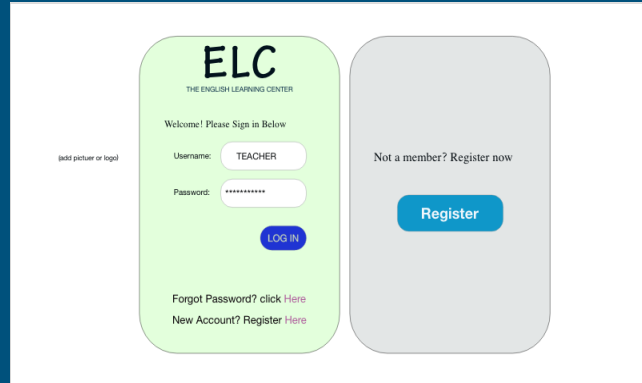
Saves a lot of development time

Consistency

Customizable



Bootstrap



Adobe XD

ESL Resources

We will be using these resources to help us make our topics for the ESL teachings

- Books
- Web articles
- Data Analyzing
- ESL Teacher

1. What is your name?

2. What day is today?

3. At what time do you wake up?

4. What is your favourite sport?

5. Who is your best friend?

6. How old are you?

7. How many legs and arms do you have?

8. What do you like to do in your recess?

9. How do you feel?

10. How many brothers and sisters do you have?

English Grammar Test

A) Join the sentences with the correct picture

- 1-What is this? It's a hat.
- 2-What is this? It's a book
- 3-What are these? They are pencils
- 4-What is this? It's a dinosaur
- 5-What are these? They are dolls
- 6- What is this? It's a train
- 7- What are these? They are bikes
- 8- What is this? It's a banana
- 9- What are these? They are cars

