



ESL Learner Project Progress

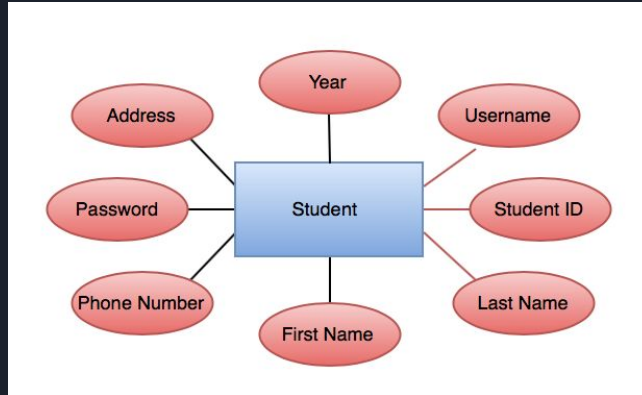
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Entities and Attributes

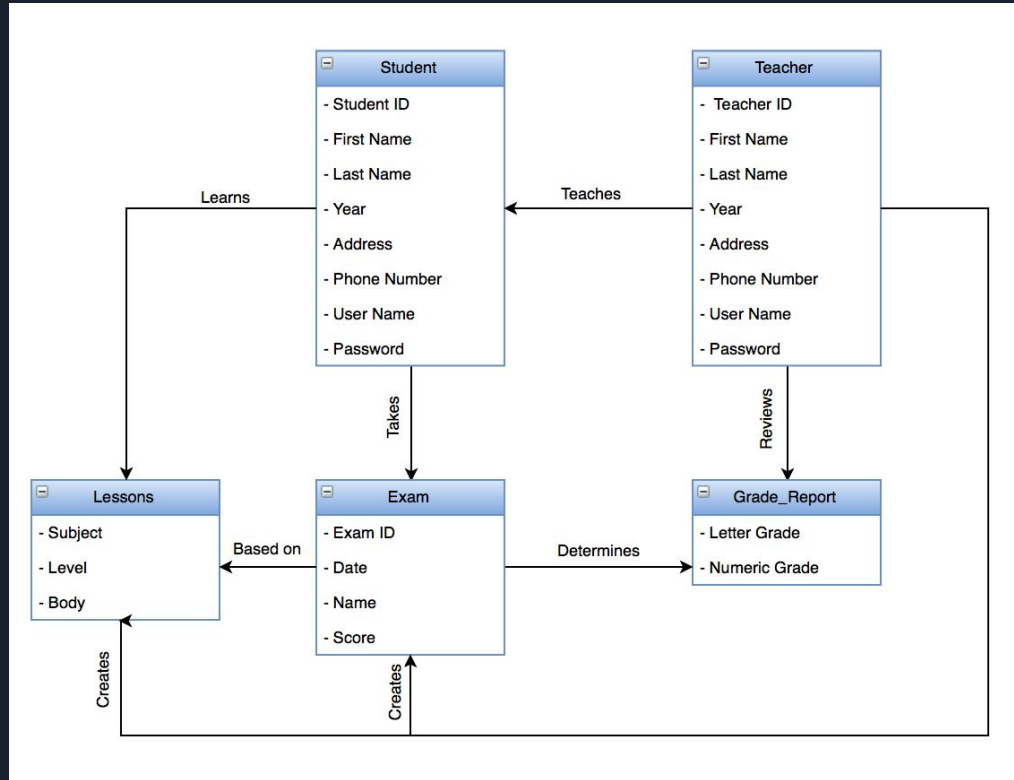
Entity- An object that exist such as a single person, place or thing.

Attribute - Define the information about the entity that needs to be stored.

In our Database the Entities we created are: Student, Teacher, Lessons, Exams, and Grade Report



ER Model





Challenges Faced

Understanding what entities were needed

Creating the ER diagram and the relationships

Listing the attributes that each entity needed



Sample Quiz

<https://goo.gl/forms/jpaY4TGht4i3bAsu2>

QUESTIONS

Quiz Adjective or Adverb

Form description

He works hard.

☐ 'Hard' is an adjective.

☐ 'Hard' is an adverb.

⋮

He fell asleep.

☐ 'Fell' is an adjective

☐ 'Fell' is an adverb.

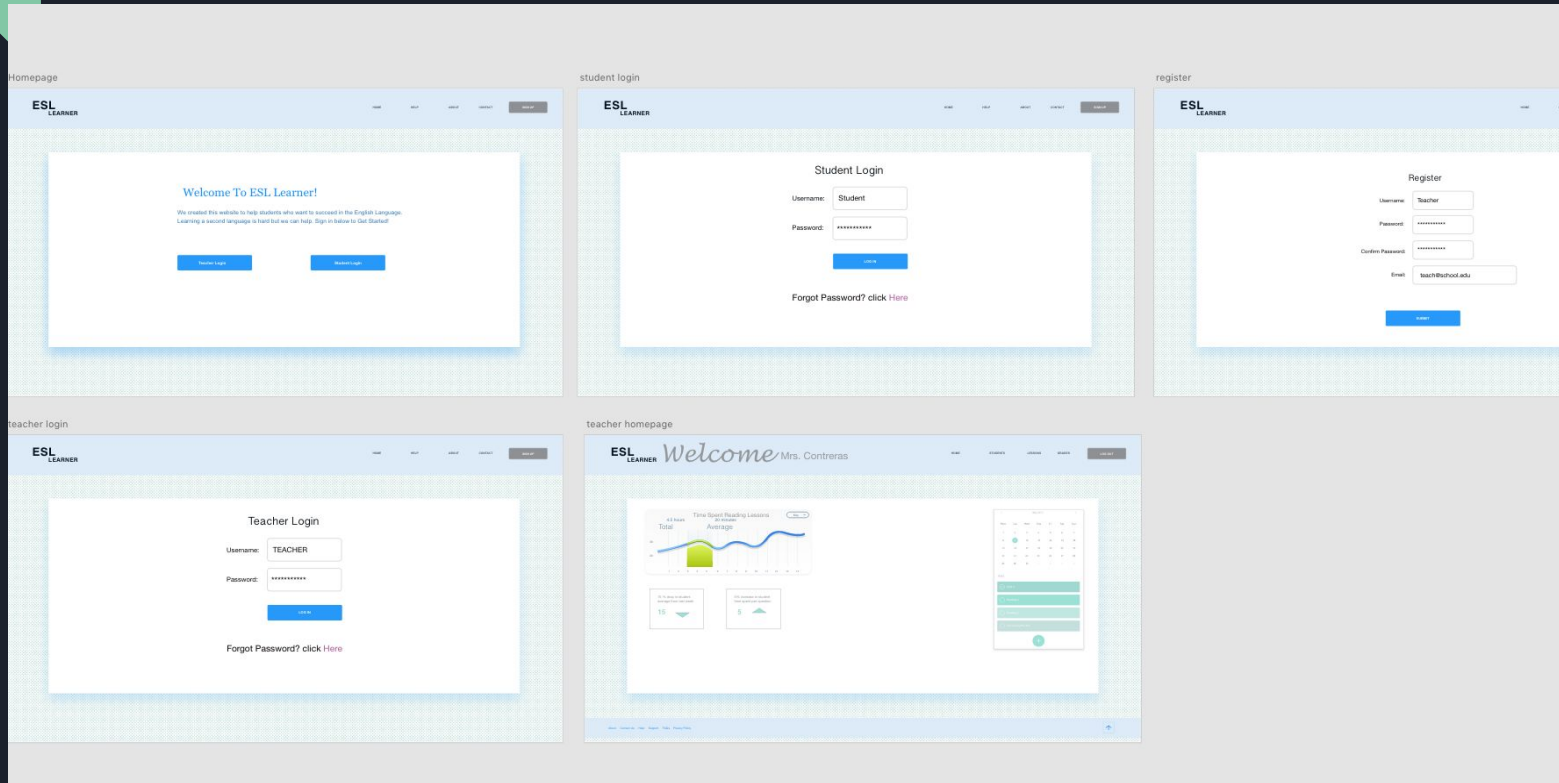


Mock-UP Design

Website Mockup created in adobe XD

- Login page
- Register Page
- Mainly The Teachers page
- Still in Progress

Detailed view of Mockup





Challenges Faced

- Creating a website page from scratch.
- Finding UI kits that were compatible with adobe xd.
- Trying to create the webpage from the user's point of view
- Creating a webpage that is user friendly and appealing to my group and to a future user

User Login & Differentiation

- Logging in & differentiating between student user and teacher user
- Different page information depending on if you are a student or if you are a teacher

<http://cs.csub.edu/~esllearner/ESL%20Learner/home.php>

Problems

- Multiple users displayed on one page
- Making the login different for each user

```
<?php
if(isset($_SESSION['teacher'])) { // if active user -> display user home page
?>
<div class="container">
  <div class="content">
    <div class="main">

      <h1>Home</h1>
      <hr>

      <!-- Paragraphs -->
      <h3><?php echo "Welcome ".$_SESSION['username']."' ?></h3>
      <p>Hello, you are a teacher user</p>
      <hr>

    </div>
  </div>
</div>
<div class="footer">
  &copy; Group 7, Senior Project
</div>
<?php
}
else if(isset($_SESSION['student'])) { // if active user -> display user home page
?>
<div class="container">
  <div class="content">
    <div class="main">

      <h1>Home</h1>
      <hr>

      <!-- Paragraphs -->
      <h3><?php echo "Welcome ".$_SESSION['username']."' ?></h3>
      <p>Hello, you are a student user</p>
      <hr>

    </div>
  </div>
</div>
<div class="footer">
  &copy; Group 7, Senior Project
</div>
<?php
}
else { // if guest -> display guest home page
?>
<div class="container">
  <div class="content">
    <div class="main">

      <h1>Home</h1>
      <hr>

      <h3><?php echo "Welcome Guest" ?></h3>
      <p>Hello, Please click login to being using the ESL Leaner website</p>
      <hr>

    </div>
  </div>
</div>
<div class="footer">
  &copy; Group 7, Senior Project
</div>
```



What's Next

- Setting up tables and making them viewable on the website
- Contacting database for login credentials
- Early lesson plans