

Piano Tuning Service Web Page/Application

Project out of /200 weighted points

Presentation out of /50 weighted points

Entity Relationship Diagram sent to and approved by instructors: /25 weighted points

Total: /275

Total points 65

1. As an anonymous user, I want to be able to find and read about Wehmeier Music Service and the services they provide.
2. As an anonymous user, I want to enjoy an intuitive and aesthetically-pleasing user interface.
3. (2.5 points) As a customer, I want to be able to schedule myself for a piano tuning/service appointment via the website from a list of available appointment slots.
4. (10 points) As a customer, I want to confirm the location of the service appointment via a map and marker during the appointment setup process. (Google Maps/Geolocation)
5. (2.5 points) As a customer, I want to be able to customize the details of my piano service appointment (via a pre-built list of additional services or by specifically defining an issue within the appointment notes.)
6. (2.5 points) As a customer, I want to see an outline of my service appointment request before submission, including: service day and time, estimated appointment duration, estimated service cost, and acceptable forms of payment.
7. (2.5 points) As a customer, I want to receive an email confirming that my appointment request has been received. (MailKit)
8. (2.5 points) As a customer, I want to receive an email confirming the my appointment request has been approved or denied. (MailKit)
9. (2.5 points) As a customer, I want to receive an email reminder 24 hours prior to my scheduled appointment time. (MailKit)
10. (2.5 points) As a customer, I want to receive email reminders for regular piano maintenance (every 6 months). (MailKit)
11. (5 points) As a business owner, I want to set my availability for customers to view and schedule themselves.
12. (2.5 points) As a business owner, I want to see pending appointment requests made via my website and approve/deny them.
13. (10 points) As a business owner, I want to see a list of all appointments for a day with a map displaying pins for each, so that I can see my jobs for today "At a glance".
14. (15 points) As a business owner, I want to ensure that my travel time between appointments is limited to 30 minutes (initially hard-coded, eventually customizable). (Google Directions)
15. (2.5 points) As a business owner, I want to be able to view a history of all customers who have scheduled themselves for service through my website, including the pianos they own and their service record.
16. (2.5 points) As a business owner, I want the ability to keep notes for each customer/piano.