Team 21 Project Charter

Racehorse Veterinarian Recordkeeping Application

# **Team Members**

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# **Problem Statement**

Many professionals’ organizational systems could benefit from going paperless. Our problem is making software that will keep track of treatment records for racehorse veterinarians. There are no similar systems because all recordkeeping is currently done on paper.

# **Project Objectives**

* Create a program that will organize treatment records of patients
* Make it capable of being modified for future innovations in racehorse breeding
* Implement a reminder system for scheduled appointments
* Allow for copying and dispersing information to replace the current paper method
* Make an intuitive user interface that is also safe and secure

# **Stakeholders**

Our stakeholders would be racehorse veterinarians such as Pedro’s grandfather. As a result, Pedro has taken on the role of project manager, and the project owner is the development team.

# **Deliverables**

We will deliver cohesive and stable software capable of recordkeeping and reminders.

* Back-end program that will record and organize patient information
* Back-end system that will allow for scheduling appointment reminders
* Front-end user interface that will allow for editing patient information

We plan to use the Meteor web application framework as well as any other needed platforms, possibly including JavaScript and HTML.