BMW Quarter Horses

BMWPHD Glossary

Version 1.5

BMWPHD	Version: v1.5
Glossary	Date: 01/28/2023
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Revision History

Date	Version	Description	Author
09/30/2022	v1.0	Add definitions for term groups "Horse Terms", "Earnings Terms", "Show Terms", and "Developer Terms"	All Team Members
11/17/2022	v1.2	Rearranged terms into Alphabetical Order	Madison
01/22/2023	v1.3	Updated Table of Contents	Madison
01/28/2023	v1.4	Added term foul date	Madison
02/28/2023	v1.5	Added term nominator	Madison

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Glossary

1. Introduction

The purpose of this document is to define terminology specific to BMWPHD, explaining terms that may be unfamiliar to the reader of the use-case descriptions and other project documents. This document can be used as an informal data dictionary, capturing data definitions so that use-case descriptions and other project documents can focus on what the system must do with the information.

1.1 Purpose

This document defines terminology specific to BMWPHD, explaining terms that may be unfamiliar to the reader of the use-case descriptions or other project documents.

1.2 Scope

This Glossary is associated with BMWPHD. It assists in clarifying the terminology used in all documentation that is associated with the project.

1.3 References

n/a

1.4 Overview

The rest of the Glossary contains definitions of terms used in documentation for BMWPHD. It is organized in a list of a term with its associated definition and then the next. The terms for each category are listed in alphabetical order.

2. Definitions

2.1 Horse Terms

2.1.1 Dam

Dam refers to the female parent of the horse. In other words it is the mother of the horse.

2.1.2 Dam Sire

Dam Sire refers to the male parent of the female parent of a horse. In other terms it is the father of the mother of the horse

2.1.3 Foal Date

Foul Date refers to the date that the horse was born, otherwise known as the horse's birthday

2.1.4 Pediaree

Pedigree refers to the horse's lineage i.e horse's family tree.

2.1.5 Sire

Sire refers to the male parent of the horse. In other words it is the father of the horse.

2.1.6 Second Dam

Second dam refers to the female parent of the female parent of the horse. In other terms it is the mother of the mother of a horse.

2.1.7 Year

Year refers to the year that the horse was born.

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2.2 Earnings Terms

2.2.1 Horse LTE

Horse LTE stands for Lifetime Earnings won by the horse.

2.2.2 Money Won

Money won refers to the earnings of the horse in a show in a particular class or level.

2.2.3 PE

PE stands for Produce Earnings. It is the money won by the horse's offspring.

2.2.4 Rider LTE

Rider LTE stands for Lifetime Earnings won by the rider.

2.3 Show Terms

2.3.1 Back Number

Back number refers to the number used to identify the horse and links the horse to score cards for maneuver scores.

2.3.2 Class

A show is divided into multiple classes and a horse can participate in different classes. For example, a horse may enter 4 different classes at a given show.

2.3.3 Draw

Draw refers to the order that the horses go.

2.3.4 European Opt.

European Option (European Opt.) refers to whether or not the horse has a competition license for Europe, in other words did they pay for a European nomination?

2.3.5 Finalist

Finalist refers to whether or not a horse's score made them eligible for finals or not. This varies by class, but usually the top 30 make the finals in each level, if there are finals. Only certain events each year have finals.

2.3.6 Level

A level is a section within the class. Often there are different levels, or rankings, which are rider-based but limit which level the horse can win money in/place in that class, sometimes they can win money in multiple levels even though they only make one run.

2.3.7 Maneuver Scores

Maneuver scores will be 7 or 8 per class and received from 1 to 5 judges.

2.3.8 Nominator

Nominator refers to the person who enters the horse in the show.

2.3.9 Non Pro

Non pro refers to a non professional show, more like an amateur league.

2.3.10 On Dirt

This refers to the pause for a few minutes to drag the area every 5 to 8 horses so horses aren't running through the tracks of too many previous horses. So, a horse might be 1st on the dirt after a drag or 8th on the dirt.

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2.3.11 Open

Open refers to a professional show.

2.3.12 Score

Score refers to the points the judges awarded to the horse in a particular event.

2.4 Horse Attributes

2.4.1 Age

Age refers to how old the horse is.

2.4.2 Breeder

Breeder refers to the person/group that bred the horse.

2.4.3 Owner

Owner refers to the person/group/organization that owns the horse.

2.4.4 Rider

Rider refers to the cowboy/person riding the horse.

2.5 Developer Terms

2.5.1 Client (Frontend)

The frontend or client refers to the Vue application that functions and the website.

2.5.2 Codebase

Refers to the repository containing both the server and client code on GitHub.

2.5.3 Database

The physical PostgreSQL database that is hosted on Heroku.

2.5.4 Domain

The domain name, specifically BMWPHD.net and its configuration.

2.5.5 Email

The dedicated email that is used to manage this project, <u>dev@bmwphd.net</u>.

2.5.6 MVP

Stands for minimum viable product, or the base

2.5.7 Namecheap

The domain name provider that contains domain configurations.

2.5.8 Server (Backend)

The Heroku server that hosts the website and the database.

2.5.9 Spring

Refers to the backend which uses the Spring Boot framework.

2.5.10 Vite

The framework used in conjunction with Vue JS for the frontend.

2.5.11 Webmail

The mailbox that hosts the developer email, https://privateemail.com.

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2.5.12 Website

The actual hosted and running website at https://BMWPHD.net.

3. UML Stereotypes

n/a