

A Cloud SaaS (Software as a Service) That Makes Your Pet's Information Easily Shareable Using Standard Web Communication Formats Such as API's, QR, and NFC (Near Field Communication) Protocols

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As a society, we use the cloud to accomplish many things. Whenever we get directions from a GPS, that software is an example of a cloud technology. Even though the use of the cloud is an everyday thing, society has yet to untap the full potential of what cloud computing technology can really do. To demonstrate the possibilities of cloud computing, I have developed a cloud computing solution for storing and tracking data related to pets. The name of my cloud computing solution is Pet Tracker ID, and it utilizes technologies such as SaaS (Software as a Service), PaaS (Platform as a Service), and NFC (Near Field Communication), to allow end users to use their mobile devices to share data, such as medical history, vaccine records, and owners contact information. One example of what my cloud service and platform can do is, if your furry friend gets lost, Pet Tracker ID will allow the person who finds your pet to use their mobile device to scan your pet, and Pet Tracker ID using NFC technology will pull up your personal information on the person's personal mobile device, which will allow the person to easily locate you, without the need to track down a veterinarian with a scanning device. Although Pet Tracker ID focuses on pets, the cloud computing technology that it utilizes can be used in many other ways. Cloud computing is here to stay and finding innovative ways to expand upon cloud technology is the way of the future.