Smart business accounting software as an android mobile application using artificial intelligence

Göster/Aç

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Tarih
2018

Yazar
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Üst veri

Tüm öğe kaydını göster

Özet

In this study, the necessary data obtained from the databases (such as MSSQL, Mysql, Postgre SQL, etc.) of the softwares like ETA and NETSİS that are used for preaccountancy of the local and global companies were read, some of the data were written to the databases, and this data was used by the end user by using mobile phones or tablets carrying Android operating systems and working with Internet and cloud technology. In addition, new data sets that are collected on a cloud system from the accounting data while the company is on was studied by genetic algorithms which are one of the artificial intelligence algorithms. Then, users were reported by the Application developed here to inform them about the company’s and its brach offices’ performances and making suggestions about such as financial budget estimation, fieldman area estimation, how to shape the workers investments. Our Applicationis worked on a system of local server, cloud server, mobile devices having Android operating system, and include a user interface and artificial intelligence working background. A model of forecasting of the sales characteristics of the sellers has been established through a model learning model based on the collected data. The generated genetic algorithm based classification model achieves % 88,33 performance.
Next Wave of Artificial Intelligence in Mobile Applications. What will future AI-enhanced mobile apps look like? Gartner predicts that this year, the world’s 200 largest companies will rely on apps with built-in artificial intelligence to improve their customer service operations. Here are some of the new apps demonstrating the latest advancements in artificial intelligence in mobile applications. Non-native English speakers can improve their language skills using the Elsa (English Learning Speech Assistant) app. Elsa is an artificial intelligence mobile app that detects mispronounced words and provides helpful instructions on how to make the correct sounds. It also creates a personalized curriculum for the user based on interests and preferences. My Starbucks Barista. carrying Android operating systems and working with Internet and cloud technology. In addition, new data sets that are collected on a cloud system from the accounting data while the company is on was studied by genetic algorithms which are one of the artificial intelligence algorithms. Then, users were reported by the Application developed here to inform them about the company’s and its branch offices’ performances and making suggestions about such as financial budget estimation, fieldman area estimation, how to shape the workers investments. Our Applicationis worked on a system of local server Small business owners need mobile accounting apps that make it easy to monitor business activity when they’re away from the office. Here are the five best accounting apps for Android phones. Accounting App – Zoho Books is free to download and use alongside Zoho Books accounting software, which has a 14-day free trial and then has a monthly subscription that starts at $9 per month for the Basic plan. Both the software and app have a minimalistic interface that makes it easy to find the features you’re looking for. Like the software, the app is easy to use and allow you to track billable time, snap photos of receipts and record expenses, create and send invoices, check invoice status, accept online payments and review payment records. When speaking about artificial intelligence (AI), the first things crossing the mind are probably Siri, Alexa, or Cortana. According to the latest...
reports of McKinsey Global Institute, Google and Baidu are spending billions of dollars for AI. The idea of a smart assistant that can solve everyday tasks attracts millions of users in all business spheres, not to mention, education, healthcare as well as finance. But AI doesn't limit to smart assistance, it's going further and further. Today lots of mobile apps are taking advantage of AI to improve user satisfaction. The following article sheds more light on how an intelligent voice can change the world of mobile apps. What Is AI and How Does It Work? AI is widely spoken about but what is it exactly? Machine Learning is an application of Artificial Intelligence (AI) which empowers software to learn, explore, and envisage outcomes automatically without human interference. Machine learning has been…

We know tinder as a mobile application that helps in finding a dating partner. It uses machine learning algorithms to find a precise match. It uses pieces of information such as posted pictures by showcasing them randomly and does an analysis that how frequently they are swiped which helps the app to have a reordering of your photos by putting most observed ones foremost. Using TensorFlow Lite in an Android application. Here is the summary of android TensorFlow machine learning example and how to apply Machine Learning to Android.