

Exploration of Informationization of International Students' Management

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Abstract

Taking the management of international student in the Chongqing Three Gorges College as an example, the practice of "external Chinese teaching and international students' management system" is supported, and the platform design of a Chinese language and cultural industry is elaborated. Exhibits a multi-dimensional aerobic mechanism, breaking through a bottleneck with poor persistence in the management system.

Keywords

International Student; Management; Informationization.

1. First, Introduction

China's economy has developed, economic interaction needs language shop, and currently more and more foreign students come to China to study, and cultural, language, habits and other differences have put forward new requirements for colleges and universities. Using information technology to enhance information technology to improve the management level of international students, people-oriented, promote international students 'healthy development in colleges and universities. We have adopted an effective model for the innovation of production research consecutive innovation for students' management work in China. We have adopted the effective model of the innovation of the study of students in China. It not only helps companies get greater benefits, but also help universities have achieved scientific research. "Chinese language teaching and international students management. The "Administrative System of Foreign Chinese Teaching and International Student" is exactly developed in the context of production and research, the development of Chinese language research, can improve the quality of language and culture while increasing cultural output, and enhancing colleges and universities. In this article, based on the management of international students in the Three Gorges of Chongqing, this paper uses the practice of "external Chinese teaching and international students" app to support the platform of Chinese language and cultural industry, combined teaching, technology, and merchants. Make students' teaching and management practice research, innovative application software development, language and cultural product sales can be achieved on the "Administrative System of Foreign Chinese Teaching and Executive Students", and three levels can promote sustainable development.

2. Second, The Design of International Students' Management

1. Introduction: Presentation of China, various provinces and cities, and schools. Make students quickly understand the human geographical environment and college characteristics of all provinces and cities in China, facilitate international students to understand and choose study abroad.

2. Application: Presentation conditions and application processes in various institutions. Students can choose corresponding colleges in this functional module and apply for admission to the application, download and submit the relevant materials required for application. You can view it at any time.

3. Guide: Contains learning guide, life guide, safety education, etc. International students can understand the learning system of study abroad, familiar with the course system; Familiar with food, shopping and transportation, fitness, etc., and will receive a paid translation and tour guide service here; to accept public education and safety education, understand and comply with Chinese laws and regulations. In addition, students can view their identity documents in the document management ribbon of this module for travel inspection.

4. Supervise: The school passed the module to conduct daily class attendance and expansion activities through this module. Students can download and submit an invoice application online. This module also has the expansion course resources, including the following four key learning modules.

(1) "Easy to learn every day" module: Relying on the "audio + text" form 10 minutes to talk about Chinese language culture explanation. Content relying on current events, such as traditional festivals, major events, flues, etc.

(2) "Quality Resource Sharing" module: Level and topic for classification of course videos from teachers and institutions with level and topic. Meet the learning needs of different study abroad.

(3) "Learning Exchange" module: Teacher's courses live broadcast, increase software heat; users can use Chinese and software special robots to increase interest, improve independent learning efficiency.

(4) User Management Module: The loading of net masters and institutional information is conducive to implementing a one-to-one and offline course learning experience.

3. Third, The Characteristics and Innovation Technology of Managing Information Systems

1. Curriculum management.

In addition to the attendance and examination of the college majors and general basic courses, the system highlights the structural model of production and research, and enriches the language development course. This function is developed to solve the application of the past student management system. The platform is constantly learning Chinese language culture through expanding courses lasting international students and potential students. For example, the scene video class is a dialogue that happened to the Chinese user and English user in a scene. The content of the conversation is to restore the actual language. The scene is generally set to take bus, shopping, order, ask the road, seek help. In addition to video, each dialogue is also equipped with Chinese Pinyin, standard Chinese characters, English or other language text text, users can watch and read in the video playback process. Special courses mainly conduct Chinese traditional culture. In the course content, it mainly chose traditional festivals, apparer, diet, places, scenery, dialects, etc., and the knowledge of origin, evolution, major figure. In addition, open up the "Chinese dialect" sector to help users learn more interesting Chinese dialects and quickly integrate into the local language environment.

The system's curriculum management module is mainly used by English users to learn Chinese, while providing "Hometown Courses" for other languages outside English to learn Chinese. History courses are mainly uploaded by both bilingual users, such as Korean - Chinese, Thai - Chinese, Russian - Chinese and other courses. In order to realize the timeliness of language learning and the inheritance of cultural learning, the longitudinal and horizontal two-way continuous development model construction is carried out. Implementing the software partial module is open to managers and users two-way open, so that they can be continuously upgraded and extended using geographies. Constantly upgrading the platform with platform sharing course resources to form a mapping reaction in different language geographies. The

platform is not only the designated teachers and institutions to release content, but users in other countries can also publish their own native-translation courses on the platform.

2. Analysis of large data default

We used to correct the bias in a traditional way, and need to collect data from a long time, then manually finish summary and analysis. This method will cost manpower, and the collection effect is not good. The platform uses large data analysis to make a misfiambition, and its advantages are fully intelligent. We only need to import the corresponding procedures, which can always be effective, efficient and accurate.

The big data analysis processing platform used by the platform is the Impala platform. Impala is a component of CDH (Cloudera Distribution with Apache Hado), IMPALA is a query engine for a large amount of data parallel. The server analyzes the data finally received and analyzes the calculations, eventually feeds back to the user to see the user to understand the bias during the learning period, thereby avoiding these errors, achieving better learning purposes. At the same time, it is also provided with adequate first-hand data materials for students' education and teaching researchers.

4. Fourth, Conclusion

The use of "foreign language teaching and international student management system" is an important result in the management of information construction in our school. The online management cooperation is jointly cooperated, which not only improves the efficiency of work, but also has a praise from the international students. Platform integration of Chinese teaching institutions and teachers' wisdom, experience, realizing the international sharing of boutique curriculum resources; rich language and cultural expansion curriculum enhances user learning interest and efficiency; user learning records and feedback information is conducive to course assessment and setting; background data helps to analyze Chinese acquisition and errors, provide reference for foreign language teaching research; developing tools with "user participation in the creation" concept, implement software partial modules openly open the managers and users, so that they can be continuously upgraded and extended using geographies; the development course module takes the business model of users who have returned to the tuition fees every day, making the platform to achieve a fast and long-lasting growth in the premise of ensuring the fund flow.

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