

基于 MVC 模式的随访系统设计与开发

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摘 要: 针对医院诊疗闭环管理需求, 分析出院后对住院患者健康随访薄弱环节, 设计医院出院患者随访系统功能流程和框架. 系统基于 ThinkPHP 框架的设计思路, 采用 XAMPP 集成环境, 分析并引入 MVC 框架模式, 将模型、控制、视图三者分离, 搭建在线随访系统网络环境, 并运用 PHP 语言初步实现随访主界面及后台维护. 系统有利于对出院患者的人文关怀和康复情况, 完善医院院后闭环管理, 提高患者满意度; 且易于维护, 可重用性高.

关键词: 医院随访系统; MVC 模式; B/S 结构; PHP

Design and development of hospital follow-up

system based on MVC mode

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Abstract: For needs of closed loop management of hospital diagnosis and treatment, weak link of health follow-up for patients after hospital was analyzed, and function process and framework of follow-up system for hospital discharged patients were designed, which adopts XAMPP integrated environment, introduces MVC framework, separations model, control and view, builds network environment of online follow-up system, and implements common follow up interface and background maintenance by using PHP. System is beneficial to humane care and rehabilitation of discharged patients, improve closed loop management after hospital, improve patient satisfaction, and easy maintain and have high reusability.

Key words: Hospital follow-up system; MVC; B/S structure; PHP

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