

## **Sistem Informasi Reservasi Pemesanan Kamar Berbasis Web pada Hotel Siliwangi Semarang**

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### **ABSTRAK**

Selama ini Hotel siliwangi belum memiliki media informasi untuk menyampaikan ketersediaan kamar dan fasilitas kamar serta tarif kamar kepada wisatawan umum. Penyampaian informasi tersebut hanya disampaikan melalui bantuan resepsionis saat wisatawan datang ke hotel Siliwangi ataupun melalui telephone. Untuk itu sangatlah dibutuhkan sebuah system yang nantinya dapat menyampaikan informasi ketersediaan kamar, dan tarif kamar beserta fasilitas kamar sehingga dapat menguntungkan kedua belah pihak, pikah pemilik hotel. Pada tahapan pengembangan sistem menggunakan tahapan waterfall dengan tahapannya meliputi tahap analisis, tahap perancangan, tahap pemrograman, tahap pengujian, tahap implementasi. Sedangkan untuk alat bantu perancangan menggunakan United Modeling Languade (UML) dimana gambarnya meliputi use case diagram, aktifity diagram, class diagram, user interface diagram.

Kata Kunci : Sistem informasi, Reservasi, hotel, waterfall, UML

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## **Information system Web-based Booking Reservation on Hotel Siliwangi Semarang**

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### **ABSTRACT**

As long as this Hotel do not yet have information media siliwangi to convey the availability of the rooms and room facilities as well as room rates to travelers. The submission of such information is only transmitted through the help of the receptionist when tourists come to the Siliwangi hotel or through telephone. For it is needed a system that would be able to deliver information on room availability and room rates and room facilities so as to benefit both parties, due the hotel's owner. On the stage of development of systems using stage waterfall with stages include stage of analysis, the stages of designing, programming, testing phase stage, the stage of implementation. As for using design tools United Languade Modeling (UML) which includes the drawing use case diagrams, class diagrams, diagram aktifity, diagram of the user interface.

Keyword : System information, reservation, hotel, waterfall, UML

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