

**Rancang Bangun Pemesanan Pemakaman Di Mount Carmel
Memorial Park Studi Kasus Cluster Madinah Menggunakan Aplikasi
Android**

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ABSTRAK

PT. Pagoda Karya Abadi yang beralamat pada Ruko Peteroangan Plaza D11-12 Jl. MT Haryono 719 Semarang, yang mengelola pemakaman modern di Mount Carmel Memorial Park. Selama ini promosi cluster madinah hanya dengan mencetak brosur sehingga promosi area terbatas, selain itu pemesanan cluster madinah masih manual harus datang ke kantor pemasaran, belum adanya media pemesanan mobile. Untuk itu ingin dibuat rancang bangun pemesanan pemakaman di mount carmel memorial park studi kasus cluster madinah berbasis aplikasi android. Dalam pengembangan sistem menggunakan metode SDLC dimana tahapannya meliputi perencanaan, analisis, desain, implementasi dan perawatan. Alat bantu perancangan menggunakan Use Case Diagram, Activity Diagram, Sequence Diagram, Class Diagram.

Kata Kunci : rancang bangun, sistem pemesanan pemakaman, SLDC, Java, UML

**Engineering Of Funeral Reservation At Mount Carmel Cemetery
Memorial Park With Case Study At Madinah Cluster Using Android
Application**

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ABSTRACT

PT. Pagoda Karya Abadi located on plaza shop pteroangan d11-12 jl.Mt haryono 719 of semarang who manages modern burial in mount carmel memorial park.So far the promotion of clusters of medina only by printing brochures so that the promotion of a restricted area, in addition a booking clusters of medina manual still have to come to the office of marketing the lack of reservations mobile media.For that made engineering want to wake up a booking burial in mount carmel memorial park case studies based clusters of medina the android application.In the development of the system uses the method sdlc where levels involving planning, of the analyses design, the implementation of and care.An auxiliary apparatus design using use case diagrams, diagrams, activity sequence diagram, class diagram.

Keyword : engineering, funeral reservation, SLDC, Java, UML