

APARTMENT MANAGEMENT SYSTEM

*A project report submitted in partial fulfillment of the requirements for the
award of the Degree of*

BACHELOR OF TECHNOLOGY

In

COMPUTER SCIENCE AND ENGINEERING

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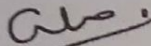
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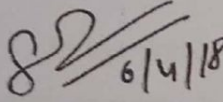
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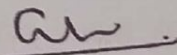


CERTIFICATE

This is to certify that the project entitled "APARTMENT MANAGEMENT SYSTEM" in partial fulfillment for the of degree of Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING, at AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, MAKAVARAPALEM, VISAKHAPATNAM is an bonafied work carried out by E.AKHIL (14811A0518), V.AKHIL TEJA (14811A0573), R.TANVESH (14811A0559), P.SAI KIRAN (14811A0554), B.SURYA (14811A0509) under the guidance and supervision during 2017-2018.


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ABSTRACT

Now-a-days community apartments and gated communities apartments culture growing rapidly in the metropolitan and semi metropolitan areas. So, for a common man to construct an individual house is becoming a big dream in his life. So to bring his dream possible many construction companies offering apartments and individual houses with a number of facilities to the people. But, when people are buying those apartments they have many doubts that the land is original, landlords are loyal and many other issues and their maintenance.

To tackle all these problems, constructions companies consolidating with software companies to develop an application where the tenants can clarify the doubts with a glance on their mobiles using different applications. For instance Sri Rama, Balaji, Shaurya are the popular construction companies in the city Visakhapatnam which provides an application to enhance a cardinal communication with the tenants by providing information about the apartment management, complaints, providing all the maintenance issues, paying all their bills in the application, providing all the important documents in the application etc. So, the tenants can install this application on their mobile phones and can access the data. So the tenants want more facilities in their apartments like efficiently running administration.

In the present trend software applications used in every day in different areas like management, inventory systems, human resource management, college, shopping malls, etc. The main aim of the project is to maintain cardinal communication between secretary, tenants, owners and watchmen and other people. It may help to reduce the mess within the tenants in the case of sharing information to the all the people in the apartment like celebrating festivals, events, meeting and conferences. So it helps in enhancing the strong relation bonding between the tenants. It also aims to provide utility to maintain day to day operations of apartments. Our project also provides security for the