

ABSTRACT

The use of smartphones by using the Operating System (OS) from Microsoft that Windows Phone 7 has begun to flourish in the community . This is because Windows Phone 7 has the features and sophistication that is not inferior to the other OS . One such feature is that it can be easily connected to the internet either through a connection of communication vendors and wi - fi . With the needs of the community and the entertainment shows such as image and sound information that can be enjoyed anytime and anywhere . He built a mobile application to broadcast television shows online .

System development methods used in this research is a research method GRAPPLE (Guidelines for Rapid Application Engineering) . In this application system development using the C # programming language and use the builder of Microsoft Visual Studio 2010 .

In these multimedia applications a user can easily enjoy TV entertainment anytime, anywhere with features such as reminders televisi user can enjoy the show without having to worry about missing the show and just use the existing internet network connection .

Keywords : Windows Phone , Streaming TV , C # , Mobile applications