Abstract

Rapid development of Internet technology can make information exchanged with so quickly. RSS born as one of the technology that makes it easy in an exchange of information on the Internet. With RSS, to exchange news on the Internet even easier than subscribing newspapers.

RSS was created using the XML data format that is easy to be. Along the time, was born a new data type called JSON. JSON is an alternative to XML. All that can be done can be done by XML, can be done by JSON too . JSON has a promising performance compared with the XML because JSON has size less than XML.

In this final task, the author tries to create a new technology to share information using the JSON data format. In this final task, the author compares the technology that user-made with the technology that's already there. There are 3 things that user compared , speed creation of information, data size and speed of reading data. The author compares the third case in the final task of the author.

In the end, technology, information sharing which is proposed by the author of this final task ultimately have advantages compared to existing technology. This technology will eventually be eligible to continue to be developed as an alternative to existing technology.

Keywords : RSS, JSON , XML , RSS JSON, RSS XML.