

## **ABSTRACT**

Speedy service maintenance application is an alternative application to reporting a problem or disruption to speedy customers. Applications created with the Java programming language and using MySQL database and use the local server and SMS gateway. System design in these applications using object-oriented concepts that describe the functionality of the use case diagram. In this application there is functionality to report problems or interference experienced by customers such as the Internet is slow, can not connect, can not browse, etc. Users can also view a history of previous reporting, as well as the customer will receive an sms notification if the report has been confirmed by the admin.

Keywords: maintenance, java, SMS gateway, Speedy Interference