

# **SISTEM REVALIDASI POLITEKNIK ILMU PELAYARAN SEMARANG** (SYSTEM OF POLITECHNICAL REVALIDATION OF SEMARANG SHIPPING SCIENCE)

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## **ABSTRACT**

*Technological developments are increasingly fast and always changing from year to year requires us to always innovate and create a creative work, the need for the use of technology in this modern era is also inevitable then the required system is the relevant system, accurate, fast and efficient to support the ongoing academic activities in the future. The author conducted a research on PIP Revalidation system Semarang, this system itself is a system used to extend the validity of the certificate for the sailors as one of the conditions of sailing. It is best to extend the certificate for participants to update the profile because one participant can extend more than one certificate. To be more effective in entering data revalidation then need to make a system of revalidation The system was developed using the research methodology used is observation, study analysis and documentation. System development method using waterfall and created using PHP programming language, Database Management system (DBMS) used in this software is MySQL. Inside this system will display registration, validation history, certificate status, etc*

*Keywords: PHP, Revalidation, MySQL*