

## **ABSTRACT**

*The use of online media has been very influential in the lives of Indonesian people starting from shopping and selling activities, bill payments, and much more. In a highly evolved era, PT. Visi Jaya Indonesia desires to make a breakthrough in the shape in their startup, Eidupay. Eidupay is engaged in digital finance offering centers withinside the shape of digital cash and switch of budget or normally known as E-payment, helping the Indonesian people in making bills withinside the area of Indonesian education.*

*Eidupay is here to offer a solution for parents to make school bills while not having to hassle making payments at school through the school payment website application. The application advanced makes use of the CodeIgniter4 framework as a website framework and database in running its startup and makes use of the iterative model method in making the payment website. This technique is taken into consideration speedy in application improvement as it specializes in the preliminary specifications of an application and then checks the version, after it's miles suitable the development keeps to different person roles.*

*Testing is achieved the usage of black-box testing, that's a software trying out technique with out searching at traces of code or inner programs. Black box testing is achieved to discover the perspectives of the students in running the training payment website. When trying out the internet site on the scholars, the web site design turned into very good. There are 4 evaluation capabilities given to students, specifically confirmation of training payments, checking monthly payments as the principle feature, logging in, and changing as a complementary feature. The final score for those 4 capabilities receives an average score of 92%.*

**Keywords—** *Eidupay, school payment, website, iterative model*