

## *ABSTRACT*

*This study aims to design and build a web-based Toriyu drinking water purchasing and ordering system at University of Technology Yogyakarta. Toriyu drinking water is a product that is increasingly in demand in the market, therefore, an efficient and easily accessible system is needed for students, staff, and the general public around the campus to make purchases and orders for products online. This system will allow users to order Toriyu drinking water quickly and conveniently through a web platform without having to come directly to a physical sales location. The system development method used is the spiral method, which allows for continuous adaptation and adjustment to needs and changes that may occur during the development process. The resulting system will include features such as creating user accounts, product browsing, online purchasing, payment using various payment methods, and tracking order status. With the implementation of this system, it is expected to increase user convenience and satisfaction in purchasing Toriyu drinking water and help improve operational efficiency for the university and Toriyu drinking water sellers*

*Keywords: system, toriyu drinking water, web.*