## ANNOTATION

The graduation project is dedicated to data user data protection at the level of an electronic trading portal. An electronic marketplace was designed, thanks to which user could use the portal for their own purposes. The various configuration parameters of the Laravel software, on which the electronic trading portal was created, are considered. In order to improve data protection, backup and encryption of user data was perfomed.

Also, an analysis of working conditions in the design of protection and operation systems was made. In terms of feasibility studies, calculations were made of the economic efficiency of the designed protection system.