Trading on the Internet is a modern way of offering products and services. Electronic auction belongs among interesting ways of trading on the Internet. The aim of this work is to analyze, design and implement e-commerce. Inaukce is a web application which convey auction or bazaar sale of various items on the Internet. Users access the application in different roles using web browser. These roles differ in users rights. After being logged on, users with appropriate rights can offer or buy items. In the administrative role, there is a option to manage user accounts and traded items. System monitoring is also available.