The main topic of this bachelor thesis is implementation of e-learning system for interactive distance learning. System is dedicated to academic environment, but can also be applied for in-house employees education, so employees are freed from traveling to various education centers. Comparing to other solutions in e-learning market, application Melissa mainly differs in the indivifuual subjects' teaching process, so it is as close as possible to academic environment. Teaching itself is not realized solely by reading manuals on student's side, but also requires lecturer's attendance, who lectures given topic utilizing voice conference call and remote slide-shows. This method of on-screen data supplying is also less known by term "whiteboarding".