

ABSTRACT

The structure and scope of work. Explanatory note diploma project consists of five chapters, contains 53 pages, 17 figures, 18 tables, 1 appendix, 12 sources.

Diploma project is dedicated to developing applications to track caloric intake and physical activity to improve convenience and accessibility notes and to help keep tracking of diet and physical activity.

In the information provision are defined input and output data for application and database structure developed.

Section of software describes the method of calculating caloric intake.

Section of software architecture represents the software, basic architectural solutions and class diagrams, sequence application.

In technological section are provided an user manual and software testing.

**APPLICATION, CALORIES, EXERCISE, CALCULATE CALORIE,
HEALTH**