

Software Design Document for Budget Forecast

Julian Keller
Tyler Higgins

October 20, 2018

1 Activity Diagrams

1.1 User Creates a New Account

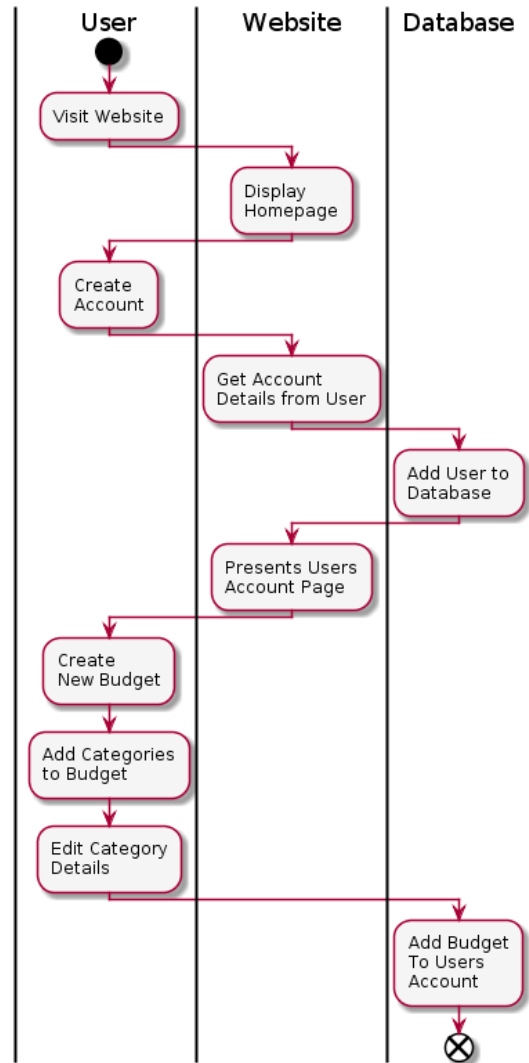


Figure 1.1 Activity diagram shows new account creation, and models SRS Use Case View 3.3.1.

1.2 User Updates Existing Budget

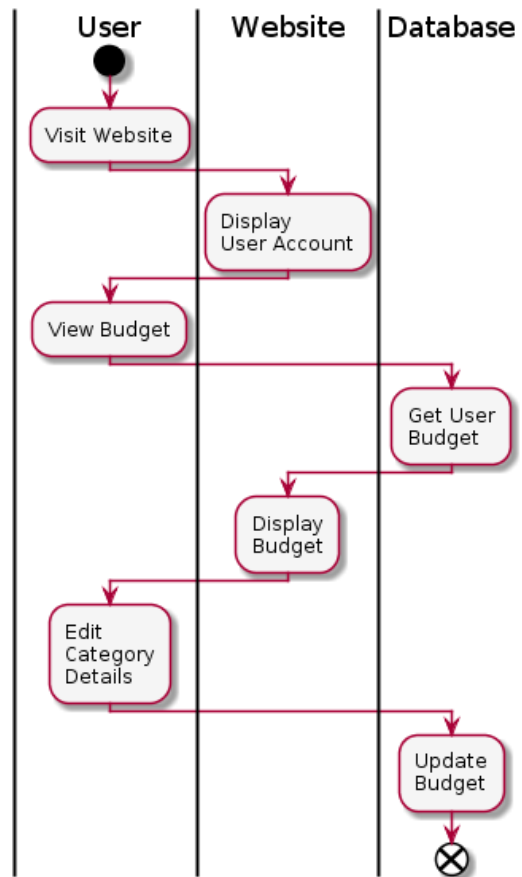


Figure 1.2 Activity diagram for user editing budget data, and models SRS Use Case View 3.3.1.

2 Structural Modeling

2.1 Description

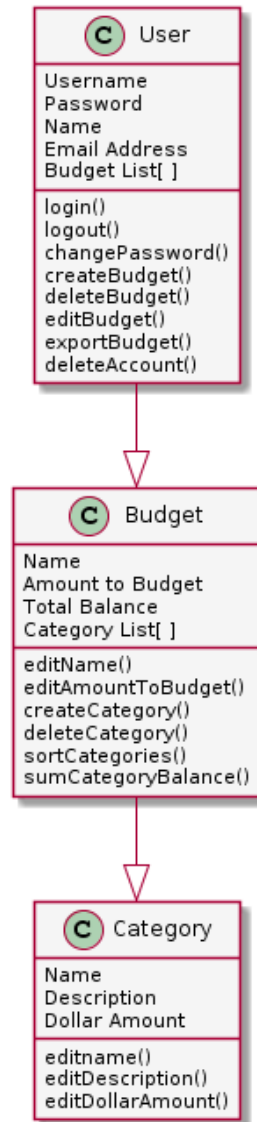


Figure 2.1 Structural Diagram showing classes and relations.

3 Behavior Modeling

3.1 Description

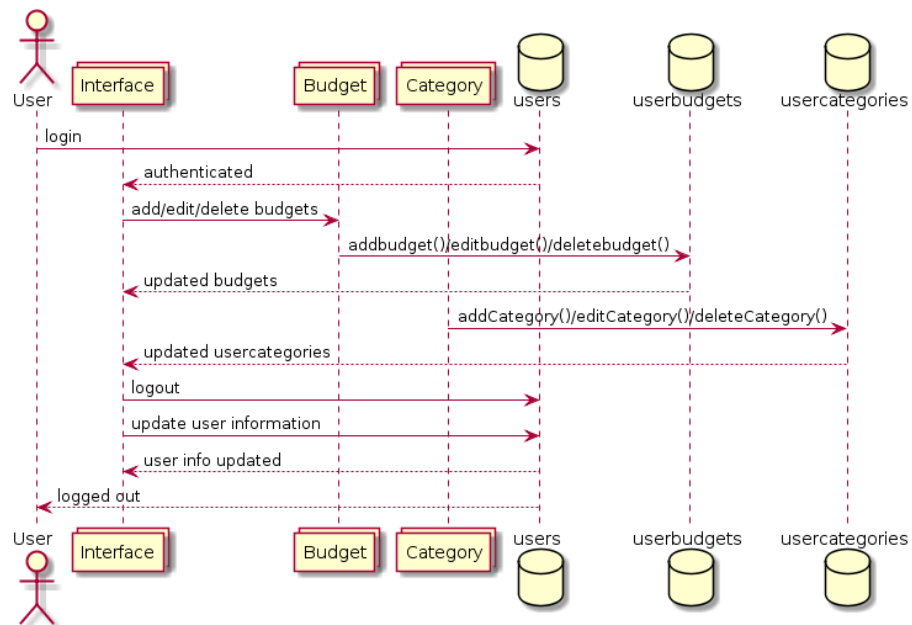


Figure 3.1 Sequence Diagram of the system.