**Data Dictionary**

Start\_system = /\* Launches the system.

Select\_device = {Device Name, Power\_value}10

Select\_tariff = {Price}2

Select\_start\_time = /\* Select time device was turned on, type double

Selec\_end\_time = /\* Select time device was turned off, type double

Add\_to\_estimate = /\* Saves all values: price, time and power

Generate\_graph = /\* Generates graph

Clea\_all = /\* Resets all fields and values

Remove\_device = /\* Remove device from estimate

Graph = /\* Displays graph to user

Total\_cost = /\* Requests calculation

Total\_power = /\* Requests calculation

Device\_power = /\* Power used by device, type double

Device\_name = /\* Name of device, type string

Price = /\* Price of tariff, type double

End\_system = /\* Stops the system