

Use Case Contracts

Contract C1
Operation showTemplatesAndRecents(user)
Cross Reference: View Designs
Precondition: trying to open application
Postcondition: <ul style="list-style-type: none">• Screen was created to show Templates and Recent Designs• All designs from database were fetched

Contract C2
Operation selectTemplateOrRecents()
Cross Reference: View Designs
Precondition: wants to open the template or Design
Postcondition: <ul style="list-style-type: none">• The template Id or Design id was passed to the canvas Screen

Contract C3
Operation selectElement()
Cross Reference: Edit Design
Precondition: Selection of the Element from menu to import or design to update is underway
Postcondition: <ul style="list-style-type: none"> The element was selected and the pop up was shown to user to change attributes

Contract C4
Operation updateCanvas()
Cross Reference: Edit Design
Precondition: Users want to change some element or design.
Postcondition: <ul style="list-style-type: none"> updateScene() function was invoked. Then saveDesign() function was invoked