

**Widgt 1.0 Development Project
Business Requirements**

Change Log

<u>Version</u>	<u>Author</u>	<u>Description</u>	<u>Date</u>
orig.	Rowe	First draft of Widgt BRD	4/1/07
Rev. 1	Rowe	Added rounding feature	4/7/07

Version 1 Approval

Project Owner Signature Date

Project Manager Signature Date

Development Lead Signature Date

1. Introduction

The Wigt web application is intended to take the Ono-Sendai corporation online with their Widget Fabrication business. Ono-Sendai has been an industry leader in the advancement and creation of widgets and fobs. Ono-Sendai has come to the conclusion that the next generation of widgets and fobs will be created on demand by online users. The projected outcome is a lower cost and increased customer satisfaction.

2. Objective

Wigt is an online application intended to take the Ono-Sendai customer through the full widget life cycle, from design to purchase. The purpose of the Wigt application is to vastly increase the automation of the widget design process, there by decreasing employee involvement. Wigt should maintain the Ono-Sendai specification standards, but otherwise not interfere with the customer design process.

3. Requirements

3.1 Round Widget

- 3.1.1 Round widgets are a standard Item.
- 3.1.2 Round widgets can be designed in blue, green, or yellow.
- 3.1.3 Round widgets are sold in packs of 4.

3.2 Square Widgets

- 3.2.1 Square widgets are a special item which may only be custom fabricated for an additional cost of \$50.
 - 3.2.1.1 If the widget is being purchased at the same time as a round widget all additional fees are discounted.
- 3.2.2 Square widgets can be designed with textures
 - 3.2.2.1 Square widget textures can be from the standard Ono-Sendai texture list.
 - 3.2.2.2 Textures can be user-specified through a texture upload process.

3.3 Purchase Process

- 3.3.1 Given that users who fabricate widgets will always be on contract, a standard shopping cart is not required
- 3.3.2 Purchasing should occur with a single click process leading to a confirmation of intent.
- 3.3.3 Collection of purchasing data (name, address, payment method, etc.) are not required.
- 3.3.4 The thank-you page should be in English, Spanish, Fench, and Japanese.

3.4 Design

- 3.4.1 The Wigt application should have a “Web 2.0” look and feel, using AJAX, and shiny buttons.
- 3.4.2 The Wigt application should acquire all color palettes and Ono-Sendai logos from the standard branding package maintained by the Marketing department.