# **ELEN4010 - DEVELOPER STORIES**

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#### INTRODUCTION

This document lists each developer story, the developer who implemented each story and the estimated effort and time for each story. The effort was ranked on a scale of 1 to 10, with 10 being impossible.

### Version 1

### 27: Set up and initialise server

Developer: Jared

Effort: 8

Estimated Time: 3 days

## 28: Configure test and lint frameworks

Developer: Jared

Effort: 9

Estimated Time: 2 days

## 29: Create landing page with basic layout

Developer: Matthew

Effort: 2

Estimated Time: 1 day

## 30: Implement logic to add item name to shopping list

Developer: Kayla-Jade

Effort: 6

Estimated Time: 2 days

# 31: Render item name on shopping list

Developer: Kayla-Jade

Effort: 7

Estimated Time: 2 days

# 32: Implement logic to add category/aisle

Developer: Lara

Effort: 4

Estimated Time: 1 day

# 33: Render item's category/aisle on shopping list

Developer: Lara

Effort: 3

Estimated Time: 1 day

## 34: Implement logic to enter multiple items onto a shopping list

Developer: Matthew

Effort: 7

Estimated Time: 2 days

# 35: Render multiple items on shopping list

Developer: Matthew

Effort: 3

Estimated Time: 1 day

### Version 2

76: Store item name in database and render on website

Developer: Jared

Effort: 9

Estimated Time: 2 days

77: Store item categories in database and render on site

Developer: Jared

Effort: 4

Estimated Time: 1 day

78: Store multiple items and render on website

Developer: Lara

Effort: 5

Estimated Time: 1 day

79: Allow editing of item name and render on website

Developer: Lara

Effort: 6

Estimated Time: 1 day

80: Allow editing of item category/aisle and render on website

Developer: Matthew

Effort: 4

Estimated Time: 1 day

81: Allow user to store edited name in database and render on website

Developer: Matthew

Effort: 7

Estimated Time: 2 days

82: Allow user to store edited category/aisle in database and render on website

Developer: Kayla-Jade

Effort: 4

Estimated Time: 1 day

83: Allow user to add shopping list name, store in database and render on website

Developer: Kayla-Jade

Effort: 6

Estimated Time: 1 day

85: Allow user to share shopping list, generate link and render link to user

Developer: Kayla-Jade

Effort: 8

Estimated Time: 2 days

Version 3

96: Shopping list can be shared with someone via send grid email API

Developer: Jared

Effort: 9

Estimated Time: 3 days

97: Site interaction flow for users

Developer: Matthew

Effort: 6

Estimated Time: 2 days

98: User can create additional shopping list that is stored in database and rendered on website

Developer: Kayla-Jade

Effort: 8

Estimated Time: 2 days

99: User can change colour of list container and item cards

Developer: Matthew

Effort: 5

Estimated Time: 1 day

100: Users can tick off completed item cards which are saved in database

Developer: Kayla-Jade

Effort: 5

Estimated Time: 1 day

102: Lists will be sorted based on item completion

Developer: Lara

Effort: 5

Estimated Time: 1 day

103: Item card can be deleted with changes saved in database and rendered on website

Developer: Lara

Effort: 7

Estimated Time: 2 days

#### **Version 4**

104: Item quantities can added to items which is stored in the database and rendered on the website

Developer: Jared

Effort:58

Estimated Time: 1 day

115: Allow user to edit item quantity, store in database and render on website

Developer: Matthew

Effort: 4

Estimated Time: 1 day

116: User can use email template to share their shopping list

Developer: Jared

Effort: 5

Estimated Time: 1 day

117: Allow the user to add notes about their shopping list, store them and render them

Developer: Kayla-Jade

Effort: 7

Estimated Time: 2 days

120: Shopping list colour changes are saved for when accessed at a later point

Developer: Matthew

Effort: 6

Estimated Time: 2 days

121: Shared shopping list access can be revoked

Developer: Jared

Effort: 8

Estimated Time: 2 days

122: Item category is chosen from set of defaults

Developer: Lara

Effort: 8

Estimated Time: 3 days

123: Sort item cards on shopping list by category (alphabetical)

Developer: Lara Effort: 6

Estimated Time: 2 days