

# 1 Ingredients

## 2 Recipe One

“website/CapreseSandwiches.html”

```
1 recipe.Caprese = read_html("website/CapreseSandwiches.html")
2 recipe.Caprese

{html_document}
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
[1] <head>\n<meta http-equiv="Content-Type" content="text/html; charset=UTF-8 ...
[2] <body class="nav-fixed quarto-light">\n\n<div id="quarto-search-results"> ...
1 ingredients.Caprese = html_element(recipe.Caprese, "#ingredients")
2 ingredients.Caprese

{html_node}
<section id="ingredients" class="level2">
[1] <h2 class="anchored" data-anchor-id="ingredients">Ingredients</h2>
[2] <ul>\n<li>1 tomato</li>\n<li>8 oz fresh mozzarella</li>\n<li>2 croissants ...
1 ingredients = html_elements(ingredients.Caprese, "li")
2 Caprese.instructions.section = html_element(recipe.Caprese, "#instructions")
3 Caprese.instructions.section

{html_node}
<section id="instructions" class="level2">
[1] <h2 class="anchored" data-anchor-id="instructions">Instructions</h2>
[2] <ol type="1">\n<li>Slice tomato and mozzarella, and cut croissants or bun ...
1 Caprese.instructions = html_elements(Caprese.instructions.section, "li")
2 Caprese.instructions

{xml_nodeset (4)}
[1] <li>Slice tomato and mozzarella, and cut croissants or buns.</li>
[2] <li>Spread croissants or buns with pesto.</li>
[3] <li>Layer tomato and mozzarella.</li>
[4] <li>Fry sandwiches in butter until toasted.</li>
1 image.element = html_element(recipe.Caprese, ".figure-img")
2 image.url=paste("website/",html_attr(image.element, "src"), sep="")
```

Figure 1: Caprese Sandwiches



- Ingredients 1 tomato 8 oz fresh mozzarella 2 croissants or brioche buns 1 small jar of pesto
1. Slice tomato and mozzarella, and cut croissants or buns.
  2. Spread croissants or buns with pesto.
  3. Layer tomato and mozzarella.
  4. Fry sandwiches in butter until toasted.

### 3 Recipe Two

“website/BLTSalad.html”

```
1 recipe.BLT = read_html("website/BLTSalad.html")
2 recipe.BLT

{html_document}
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
[1] <head>\n<meta http-equiv="Content-Type" content="text/html; charset=UTF-8 ...
[2] <body class="nav-fixed quarto-light">\n\n<div id="quarto-search-results"> ...

1 ingredients.BLT = html_element(recipe.BLT, "#ingredients")
2 ingredients.BLT

{html_node}
<section id="ingredients" class="level2">
[1] <h2 class="anchored" data-anchor-id="ingredients">Ingredients</h2>
[2] <ul>\n<li>1 pound tri-color spiral pasta</li>\n<li>16-oz pre-cut crisp le ...

1 ingredients = html_elements(ingredients.BLT, "li")
2 BLT.instructions.section = html_element(recipe.BLT, "#instructions")
3 BLT.instructions.section

{html_node}
<section id="instructions" class="level2">
[1] <h2 class="anchored" data-anchor-id="instructions">Instructions</h2>
[2] <ol type="1">\n<li>Prepare pasta according to package instructions.</li>\ ...

1 BLT.instructions = html_elements(BLT.instructions.section, "li")
2 BLT.instructions

{xml_nodeset (5)}
[1] <li>Prepare pasta according to package instructions.</li>
[2] <li>Cook bacon to be crispy.</li>
[3] <li>Refrigerate pasta and bacon until cold.</li>
[4] <li>Halve tomatoes and dice cooked bacon.</li>
[5] <li>Add lettuce, tomato, cheese, bacon, and dressing to taste in a bowl a ...

1 image.element = html_element(recipe.BLT, ".figure-img")
2 image.url=paste("website/",html_attr(image.element, "src"), sep="")
```

Figure 2: BLT Salad (Serves 4)



- Ingredients 1 pound tri-color spiral pasta 16-oz pre-cut crisp lettuce (e.g., romaine, baby butter leaf) 12 ounces grape tomatoes 1.5 cups shredded cheddar cheese 1 pound of thick cut bacon 1 jar of ranch dressing
1. Prepare pasta according to package instructions.
  2. Cook bacon to be crispy.
  3. Refrigerate pasta and bacon until cold.
  4. Halve tomatoes and dice cooked bacon.
  5. Add lettuce, tomato, cheese, bacon, and dressing to taste in a bowl and toss.

## 4 Recipe Three

“website/.html”

```
1 recipe.AfricanPeanutSoup = read_html("website/AfricanPeanutSoup.html")
2 recipe.AfricanPeanutSoup

{html_document}
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
[1] <head>\n<meta http-equiv="Content-Type" content="text/html; charset=UTF-8 ...
[2] <body class="nav-fixed quarto-light">\n\n<div id="quarto-search-results"> ...
1 ingredients.AfricanPeanutSoup = html_element(recipe.AfricanPeanutSoup, "#ingredients")
2 ingredients.AfricanPeanutSoup

{html_node}
<section id="ingredients" class="level2">
[1] <h2 class="anchored" data-anchor-id="ingredients">Ingredients</h2>
[2] <ul>\n<li>2 large sweet potato, peeled and cubed</li>\n<li>1 large sweet ...
1 ingredients = html_elements(ingredients.AfricanPeanutSoup, "li")
2 AfricanPeanutSoup.instructions.section = html_element(recipe.AfricanPeanutSoup, "#instructions")
3 AfricanPeanutSoup.instructions.section

{html_node}
<section id="instructions" class="level2">
[1] <h2 class="anchored" data-anchor-id="instructions">Instructions</h2>
[2] <ol type="1">\n<li>Season chicken/tofu with salt and pepper. Cook chicken ...
1 AfricanPeanutSoup.instructions = html_elements(AfricanPeanutSoup.instructions.section, "li")
2 AfricanPeanutSoup.instructions

{xml_nodeset (4)}
[1] <li>Season chicken/tofu with salt and pepper. Cook chicken/tofu, transfer ...
[2] <li>Saute potato, onion, red pepper, garlic and jalapeno about 10 minutes ...
[3] <li>Stir in cooked chicken/tofu, salsa, broth and beans. Simmer for at le ...
[4] <li>Remove 1 ladle of broth, add peanut butter and mix in small bowl unti ...
1 image.element = html_element(recipe.AfricanPeanutSoup, ".figure-img")
2 image.url=paste("website/",html_attr(image.element, "src"), sep="")
```

Figure 3: African Peanut Soup (Serves 4)



- Ingredients 2 large sweet potato, peeled and cubed 1 large sweet onion, chopped 1 large red bell pepper, diced 2 garlic cloves, minced 1 jalapeno pepper, minced 1 lb chicken thighs or extra firm tofu 1 c medium salsa 32 oz chicken broth 1 can of black beans 1/3 cup creamy peanut butter
1. Season chicken/tofu with salt and pepper. Cook chicken/tofu, transfer to cutting board, and cut into bite size pieces.
  2. Saute potato, onion, red pepper, garlic and jalapeno about 10 minutes in small amount of olive oil.
  3. Stir in cooked chicken/tofu, salsa, broth and beans. Simmer for at least 10 minutes.
  4. Remove 1 ladle of broth, add peanut butter and mix in small bowl until dissolved. Add peanut butter mixture to soup.

## 5 Breakfast Recipe

“website/BerryMelonSmoothie.html”

```
1 recipe.Smoothie = read_html("website/BerryMelonSmoothie.html")
2 recipe.Smoothie
```

```
{html_document}
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
[1] <head>\n<meta http-equiv="Content-Type" content="text/html; charset=UTF-8 " ...
[2] <body class="nav-fixed quarto-light">\n\n<div id="quarto-search-results"> ...
```

```
1 ingredients.Smoothie = html_element(recipe.Smoothie, "#ingredients")
2 ingredients.Smoothie
```

```
{html_node}
<section id="ingredients" class="level2">
[1] <h2 class="anchored" data-anchor-id="ingredients">Ingredients</h2>
[2] <ul>\n<li>1/2 cup cranberry juice</li>\n<li>1 cup spinach</li>\n<li>1/2 t ...
```

```
1 ingredients = html_elements(ingredients.Smoothie, "li")
2 Smoothie.instructions.section = html_element(recipe.Smoothie, "#instructions")
3 Smoothie.instructions.section
```



```

{html_node}
<section id="instructions" class="level2">
[1] <h2 class="anchored" data-anchor-id="instructions">Instructions</h2>
[2] <ol type="1">\n<li>In a blender, combine 1/2 cup of water, cranberry juic ...
1 Smoothie.instructions = html_elements(Smoothie.instructions.section, "li")
2 Smoothie.instructions

{xml_nodeset (3)}
[1] <li>In a blender, combine 1/2 cup of water, cranberry juice, spinach, gin ...
[2] <li>Add watermelon and berries, and blend until smooth.</li>
[3] <li>Serve in mason jars!</li>
1 image.element = html_element(recipe.Smoothie, ".figure-img")
2 image.url=paste("website/",html_attr(image.element, "src"), sep="")

```

Figure 4: Berry Melon Smoothie



- Ingredients 1/2 cup cranberry juice 1 cup spinach 1/2 tsp ginger paste 2 clementines 1/3 cup watermelon 1.5 cups of some combination of blueberry, blueberry, blackberry, and strawberries 1 tsp of honey
1. In a blender, combine 1/2 cup of water, cranberry juice, spinach, ginger, and clementines until smooth.
  2. Add watermelon and berries, and blend until smooth.
  3. Serve in mason jars!