

Detailed Requirements (revised version)

- 1 **When the user clicks a bucket name in the bucket list, the user shall be directed to said bucket's page. This bucket name shall hereafter be referred to as the *bucket name*, and this page shall hereafter be referred to as the *bucket page*.**
 - 1.1 The bucket page shall display a *back button* labeled "Back" at the top of the page.
 - 1.1.1 When the user clicks the back button, the user shall be directed to the home page.
 - 1.2 The bucket page shall display a *bucket title* immediately below the back button.
 - 1.2.1 The text of the bucket title shall be "«bucket name» Bucket."
 - 1.3 The bucket page shall display a *drip list* immediately below the bucket title.
 - 1.3.1 A drip shall belong in the drip list if said drip's `bucketNames` array contains the bucket name. This containment check shall be performed in a case-sensitive manner.
 - 1.3.2 Drips belonging in the drip list as per Section 1.3.1 shall be listed in reverse chronological order¹.
 - 1.3.3 A drip shall include the drip text and the date and time that the drip was created.
 - 1.3.3.1 If the drip is not anonymous, the name of the drip's author shall be displayed with the drip text.
 - 1.3.4 If no drip belongs in the drip list as per Section 1.3.1, the page shall display the following message: "This bucket has no drips."
- 2 **The user will have an option of choosing whether the drips will show the username while being displayed in the respective bucket page(s), or not.**
 - 2.1 The user can choose anonymity while creating a new drip by checking the checkbox labeled *Make Anonymous*.
 - 2.1.1 The *Make Anonymous* checkbox will be unchecked by default.
 - 2.2 The `Drip` model shall have a field named `anonymous` of data type `Boolean`.
 - 2.2.1 If a drip is anonymous, the drip's `anonymous` field shall be set to `true`; otherwise, the `anonymous` field shall be set to `false`.
 - 2.3 An anonymous drip shall not have any username displayed when viewed in its respective bucket page(s).
 - 2.4 An anonymous drip will still be associated with its respective username in the database but will not show the username in the bucket page.
- 3 **The user will have the option to logout of the webpage via a *logout button*.**
 - 3.1 When the user clicks the *logout button*, the user will be directed to the *intro page*.
 - 3.2 The *logout button* will be visible at the top of the page on the *home page* and also the *bucket page*.

¹That is, the more recent drips shall be displayed at the top.