**UC13 – Task Responses Not Through Email**

**Actors:** Contributor (primary), Creator, CrowdSourcer

**Goal:** After a contributor adds a task item, the task item will be made available to the creator in a format other than through e-mail.

**User Story**: As a user I want to get my task responses on my phone but not in my email. (One could use the webservice, or a seperate response webservice). [L]

**Trigger:** Contributor has clicked Add Task Item on an online task.

**Pre-conditions:**

* At least one shared task exists to add a task item to.

**Basic Flow:**

*Submit Task Item*

1. The contributor selects the task and presses Add Task Item.
2. The contributor enters the task item. For text tasks, the contributor types the item. For image tasks, the contributor snaps a photo and uploads it.
3. The contributor presses Save Changes to submit their item through the web service.
4. The creator presses the Refresh button on the View Shared Tasks screen.
5. The creator presses on their task and sees the task item.

**Variations:**

*Abort Task Item Submission*

1. If the contributor does not submit their task item in (3), the item will not go through the web service and will not be seen by the creator.

*Delete Task*

1. If the creator deletes the shared task before the contributor reaches step (3), the task item will not be sent to the creator.

**Post-conditions:**

* The contributor has successfully submitted a task item for the creator’s task which is visible to the creator in the app without the use of email.

**Exceptions:**

*Missing Item*

1. If the contributor adds a blank text item, or an image item without attaching an image, they will be prompted to modify their item and the item will not be submitted.

*Cannot Upload to CrowdSourcer*

1. If at (3) in *Create Shared Task* and the system was unable to upload the new task item to the web service, the contributor is notified and the task item is not shared.

**UC14 – Favorites Managing**

**Actors:** Contributor (primary), CrowdSourcer

**Goal:** As a contributor is browsing tasks, they can mark selected tasks as their favourite.

**User Story**: As a user browsing tasks, I want to manage my favourites. [S]

**Trigger:** Contributor has marked a shared task as a favourite.

**Pre-conditions:**

* At least one shared task exists to favourite.

**Basic Flow:**

*Favourite a Task*

1. The contributor presses on the “favourite” button of a shared task.
2. The CrowdSourcer adds the contributor to the list of users who like the task.
3. The contributor sees visual feedback that they have favourited the song.

**Variations:**

*Unfavouriting*

1. The contributor has already marked the task as a favourite.
2. The contributor presses on the “favourite” button of that task.
3. The CrowdSourcer removes the contributor from the list of users who like that task.
4. The contributor sees visual feedback that they have unfavourited the song.

*Delete Task*

1. If the creator deletes the favourited task, the task is no longer favourited by any users.

**Post-conditions:**

* The contributor has successfully (un)marked the selected task as a favourite.

**Exceptions:**

*Cannot Update CrowdSourcer*

1. If the web service is unavailable, the contributor will not be added or removed from the list of users who have favourited a given task.

**UC15 – Random Tasks**

**Actors:** Contributor (primary), CrowdSourcer

**Goal:** A contributor can see a randomly selected task.

**User Story**: As a user I want to see random tasks. [S]

**Trigger:** Contributor has pressed the “random task” button.

**Pre-conditions:**

* At least one shared task exists to display.

**Basic Flow:**

*View Random Task*

1. The contributor presses the “random task” button.
2. The app randomly selects a task from the list of shared tasks and displays it.

**Variations:**

*None*

**Post-conditions:**

* The contributor sees a randomly selected task.

**Exceptions:**

*No Shared Tasks*

1. If there are no shared tasks, the random task button will not do anything.

**UC16 – Task Popularity**

**Actors:** Contributor (primary), CrowdSourcer

**Goal:** A contributor can see the number of users on the list of users who have favourited a given task.

**User Story**: Christopher Beckett: As a user I want to see the popularity of a task (votes/likes) [S]

**Trigger:** Contributor is viewing the list of shared tasks.

**Pre-conditions:**

* At least one shared task exists to display.

**Basic Flow:**

*View Task Popularity*

1. Contributor selects “View Shared Tasks” from the main screen.
2. Contributor scrolls through the list of shared tasks. Each task displays the number of users on the list of favourites.

**Variations:**

*None*

**Post-conditions:**

* The contributor sees the number of users on the list of favourites for a given task.

**Exceptions:**

*No Shared Tasks*

1. If there are no shared tasks, no task popularities will be displayed.