Requirements Document Changes

1. A user shall specify at least 1 grant for expense reimbursement, otherwise a status error shall be returned.
- (Andrew) Added this as requirement 1.i

2. Transportation Miles Traveled must be an integer
- (Andrew) Adding this as requirement 1.k

3. We need to add support for multiple users into our requirements. We have mentions to a username in the dictionary but we need a requirement saying that a current user can be set.
- (Ethan and Andrew) Add use case 5.
- Update use cases 1-4
- Add requirement 4.g
- Note: For whoever updates the tests, the addition of requirement 4.g has implications for requirements 4.a-4.f. All of these requirements depend on the user having been previously set (req 4.g). This should be reflected in the test cases.

4. We need to add back the requirement that form data is available after form completion. After looking at the interface it appears that they are giving us the formId of a form in the system and we are supposed to process it and save the form data back to here. The only difference at this point is that the *status* field of the TravelFormMetadata (which is attached as metadata to the saved form) is set to SUBMITTED.
- (Ethan and Andrew) We did some refactoring of requirements that will require modifications to test documents. Requirement 5a has been split into 5a and 5b.

- As it stands now, upon successful audit, TRAP will overwrite the submitted form's data with the audit output. If there is an error in processing (ie status error), the original form data will be left untouched and will still be loadable/saveable.

5. Grant percentages need to be verified to add up to 100%.
- (Andrew) Adding this as requirement 1.j
- I changed this to "sum to **no more than** 100%".

6. We need a test case for a user being set (and valid -> in the userDB)

7. Added req 1.l for currency abbreviation. Need a test case. Also, req 2.k has been updated.

8. Updated use cases 1-3 according to the feedback. This does not require any changes to test cases, it was simply a change of wording.

9. Updated 4.f to reflect what they want for form removal. The form removal use case and hence the requirement now remove all forms for the current user. This will need to be updated in the test docs.

10. Added a new world assumption about TRAP only working for non-concurrent requests. This does not impact test cases.

11. Removed 3.c . (3.d -> 3.e became 3.c -> 3.d)

12. Removed requirement 3.f (originally 3.f, the grant specific restrictions requirement, not what is there now)

13. Created requirements 3.e -> 3.j . These need to be added to the test case document.

14. Updated requirement 1.k to state that the miles travelled must be greater than or equal to zero.

15. Updated requirement 1.h with more stringent rules on proper email format