US 06.01.01

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| Use Case Name: | Take picture of receipt |
| Participating actors: | Claimant |
| Goal: | Add a picture for expense item in case the physical receipt is lost |
| Trigger: | Long click on the expense item and click photo receipt, then click menu, choose take a photo to go to camera app to take a picture |
| Precondition: | The expense item is editable; There is a camera; There is a receipt |
| Postcondition: | The picture of receipt save to the expense item |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose item list 5. System prompt a list of expense list 6. Claimant long click a expense item 7. System prompt a dialog allowing claimant to choose which action to execute 8. Claimant click Photo receipt 9. System prompt UI of picture of receipt.    1. There is a picture of receipt already exist    2. There is no picture 10. If there is no picture of expense item, claimant click menu. 11. System prompt a dialog allowing claimant to choose which action to execute 12. Claimant choose Take a photo 13. System prompt a dialog to let claimant to choose which camera app to use 14. Claimant choose a camera app 15. System open the camera app 16. Claimant take a picture of receipt 17. System prompt a choice to save or cancel 18. Claimant choose save to save the picture into the expense item | |

US 06.02.01

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| Use Case Name: | View picture of expense item |
| Participating actors: | Claimant |
| Goal: | View the picture of expense item |
| Trigger: | Long click on the expense item and click photo receipt |
| Precondition: | There is a picture of the expense item |
| Postcondition: | The picture shows |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose item list 5. System prompt a list of expense list 6. Claimant long click a expense item 7. System prompt a dialog allowing claimant to choose which action to execute 8. Claimant click Photo receipt 9. System prompt picture of receipt.   9.1. There is a picture of receipt already exist  9.2 There is no picture | |

US 06.03.01

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| Use Case Name: | Delete picture of expense item |
| Participating actors: | Claimant |
| Goal: | Delete the picture of expense item |
| Trigger: | Long click on the expense item and click photo receipt, choose delete |
| Precondition: | There is a picture of the expense item |
| Postcondition: | The picture is deleted |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose item list 5. System prompt a list of expense list 6. Claimant long click a expense item 7. System prompt a dialog allowing claimant to choose which action to execute 8. Claimant click Photo receipt 9. System prompt picture of receipt.   9.1. There is a picture of receipt already exist  9.2 There is no picture   1. Claimant click menu. 2. System prompt a dialog allowing claimant to choose which action to execute 3. Claimant choose delete 4. System prompt a dialog to let claimant to choose yes or no 5. Claimant choose yes to delete picture | |
| Use Case Name: | Picture size |
| Participating actors: | Sysadmin |
| Goal: | Want each receipt image file to be under 65536 bytes in size |
| Trigger: | Save picture |
| Precondition: | Take a picture |
| Postcondition: | The picture size is under 65536 bytes in size |
| Basic Flow:   1. Claimant take a picture 2. Sysadmin will test the image file to be under 65536 bytes in size    1. Image size under 65536 bytes    2. Image size more than 65536 bytes 3. Save the image   3.1 if image size more than 65536 bytes, resize the image | |

US 07.01.01

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| Use Case Name: | Submit an expense claim for approval |
| Participating actors: | Claimant |
| Goal: | Claim status as submitted |
| Trigger: | Long click on claim and choose Submit |
| Precondition: | There is a claim; the claim is not submitted; the claim is approval. |
| Postcondition: | The claim is submitted |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose submit | |

US 07.02.01

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| Use Case Name: | Visual warning when submit a claim if there are missing value for expense item |
| Participating actors: | Claimant |
| Goal: | Show warning |
| Trigger: | Submit the claim |
| Precondition: | There is a claim; the claim is not submitted; the claim is approval; there is missing value of expense item |
| Postcondition: | Warning shows. |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose submit 5. System prompt a dialog shows that there is/are missing value for which expense item. | |

US 07.03.01

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| Use Case Name: | Submit claim which status of returned |
| Participating actors: | Claimant |
| Goal: | Submit claim which status of returned |
| Trigger: | Submit the claim |
| Precondition: | There is a claim; the claim is returned. |
| Postcondition: | Submit the claim |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose submit | |

US 07.04.01

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| Use Case Name: | Submit claim which status of approved |
| Participating actors: | Claimant |
| Goal: | Submit claim which status of approved |
| Trigger: | Submit the claim |
| Precondition: | There is a claim; the claim is approved. |
| Postcondition: | Submit the claim |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose submit | |

US 07.05.01

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| Use Case Name: | See the name of the approver and any comment(s) |
| Participating actors: | Claimant |
| Goal: | See the name of the approver and any comment(s) |
| Trigger: | Long click on claim, choose approve info |
| Precondition: | There is a claim; the claim is approved or submmited |
| Postcondition: | See the informations |
| Basic Flow:   1. System prompt a list of claim list 2. Claimant long click a claim 3. System prompt a dialog allowing claimant to choose which action to execute 4. Claimant choose approved info 5. System prompt show the approver’s name and comments. | |