US01.01.01

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| Use Case Name: | RecordClaimantInfo |
| Participating Actors: | Claimant |
| Goal: | Start a new claim, record the name of the claimant, starting date of travel, and an ending date of travel. |
| Trigger: | Claimant click the option button, then click “Add a claim” button in the pop-out option dialog. |
| Precondition: | Enter valid Name and date. |
| Postcondition: | New expense claim is saved or canceled |
| Basic Flow:   * System asks user to choose from “Claimant” or “Approver”. * User choose “Claimant”. * System listing the claims, with a option button. * User click on the option button. * System shows a dialog with a list of option. * Claimant select “Add a new claim”. * System shows the information form, with "Name". "starting date" and "ending date". * Claimant enter his/her name under "Name". * Claimant enter the starting date of the travel under "starting date". * Claimant enter the ending date of the travel under "ending date". * User click “Finish”.   Exception:   * If claimant enter the wrong format of date, system display error message. | |

US01.02.01

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| Use Case Name | AddDestinationReason |
| Participating actors: | Claimant |
| Goal: | Add destinations of travel and an associated reason for travel to each destination. |
| Trigger: | Claimant long click on a claim, then choose "Detail" in the pop-out option dialog. |
| Precondition: | At least one claim is present in the claim list. |
| Postcondition: | New destination and reason are saved or canceled. |
| Basic Flow:   * System asks user to choose from “Claimant” or “Approver”. * User choose “Claimant”. * System listing the claims. * User long click on a desired claim. * System display a option dialog. * User choose "Detail". * System display the Claimant's information, and a button "Add destination". * User click on "Add destination". * System shows the destination form, with "destination" and "reason". * Claimant enter the destination of travel under "destination". * Claimant enter the reason of the destination under "reason". * User click "Finish".   Exception:   * If there is no claim, system return to add claim. | |

US01.03.01

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| Use Case Name: | ViewExpenseClaim |
| Participating actors: | Claimant |
| Goal: | View an expense claim and the details. |
| Trigger: | Claimant long click one claim and select “Detail” in the pop-out option dialog. |
| Precondition: | At least one claim is present in the claim list. |
| Postcondition： | For success, expense claim detail displayed. |
| Basic Flow:   * System asks user to choose from “Claimant” or “Approver”. * User choose “Claimant”. * System listing the claims. * User long click on a desired claim. * System display a option dialog. * User choose "Detail". * System display the detail of the expense claim.   Exception:   * If there is no claim, system return to add claim. * If expense item has incomplete information, leave it as blanket and proceed. | |

US01.04.01

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| Use Case Name: | EditExpenseClaim |
| Participating actors: | Claimant |
| Goal: | Edit an expense claim while changes are allowed. |
| Trigger: | Claimant long click one claim and click “Edit”. in the pop-out option dialog. |
| Precondition: | At least one claim is present in the claim list. |
| Postcondition: | For success, the edited information saved and displayed. |
| Basic Flow:   * System asks user to choose from “Claimant” or “Approver”. * User choose “Claimant”. * System listing the claims. * User long click on a desired claim. * System display a option dialog. * Claimant click on “Edit”. * System display the editable detail of this expense item. * User changes the detail information. * User click "Finish".   Exception:   * If there is no claim, system return to add claim. | |

US01.05.01

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| Use Case Name: | DeleteExpenseClaim |
| Participating actors: | Claimant |
| Goal: | Delete an expense claim while changes are allowed. |
| Trigger: | Claimant long click one claim and click “Delete” in the pop-out option dialog. |
| Precondition: | At least one claim is present in the claim list. |
| Postcondition: | For success, item deleted. |
| Basic Flow:   * System asks user to choose from “Claimant” or “Approver”. * User choose “Claimant”. * System listing the claims. * User long click on a desired claim. * System display a option dialog. * Claimant click on “Delete”.   Exception:   * If there is no claim in the list, system return to add claim. | |

US02.01.01

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| Use Case Name: | ExpenseClaimListing |
| Participating actors: | Claimant |
| Goal: | List all the expense claims, showing for each claim: the strating date of travel, the destination(s) of travel, the claim status, tags, and total currency amount. |
| Trigger: | Claimant long click one claim and choose “Item List” from pop out dialog. |
| Precondition: | User choose "Claimant" at the beginnig. |
| Postcondition: | For success, claim listing displayed. |
| Basic Flow:   * System asks user to choose from “Claimant” or “Approver”. * User choose “Claimant”. * System listing all the claims with information.   Exception:   * If there is no claim in the list, system display a empty list. | |