**3. Game automatic processing specification**

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| Name: | **System game processing** | | |
| Create by: | **PhongNH** | Create date: | **19/10/2017** |
| Primary Actor: | N/A | Secondary Actor: | **Users** |
| Trigger: | N/A | | |
| Description: | Perform updating game result, winers awarding, announce to user and create new game automatically | | |
| Preconditions: | There is an game created at the first time of running | | |
| Post condition: | System time is the end date of game | | |
| Normal flow: | 1. Check active system game 2. Check deadline of game 3. Find the winners of game 4. Award user 5. Update game result 6. Annouce to user | | |
| Alternative flows: | N/A | | |
| Expectations: |  | | |
| Priority: | Hight | | |
| Frequency of Use: | Hight | | |
| Business Rules: |  | | |
| Other Information: |  | | |
| Assumptions: | Server is stable running.  Mysql Sever is stable running. | | |

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| Name: | **Yes no game processing** | | |
| Create by: | **PhongNH** | Create date: | **19/10/2017** |
| Primary Actor: | N/A | Secondary Actor: | **Users** |
| Trigger: | N/A | | |
| Description: | Perform updating game result, winers awarding, announce to user automatically | | |
| Preconditions: | There is an game created by users | | |
| Post condition: | System time is the end date of game | | |
| Normal flow: | 1. Check end date of game 2. Check active system game 3. Find players and determine who is winners or loosers 4. Calculating points of winners and owner 5. Update game result 6. Annouce to user | | |
| Alternative flows: | N/A | | |
| Expectations: |  | | |
| Priority: | Hight | | |
| Frequency of Use: | Hight | | |
| Business Rules: |  | | |
| Other Information: |  | | |
| Assumptions: | Server is stable running.  Mysql Sever is stable running. | | |

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| Name: | **Multi choice game processing** | | |
| Create by: | **PhongNH** | Create date: | **19/10/2017** |
| Primary Actor: | N/A | Secondary Actor: | **Users** |
| Trigger: | N/A | | |
| Description: | Perform updating game result, winers awarding, announce to user automatically | | |
| Preconditions: | There is an game created by users | | |
| Post condition: | System time is the end date of game | | |
| Normal flow: | 1. Check end date of game 2. Check active system game 3. Find players and determine who is winners or loosers 4. Calculating points of winners and owner 5. Update game result 6. Annouce to user | | |
| Alternative flows: | N/A | | |
| Expectations: |  | | |
| Priority: | Hight | | |
| Frequency of Use: | Hight | | |
| Business Rules: |  | | |
| Other Information: |  | | |
| Assumptions: | Server is stable running.  Mysql Sever is stable running. | | |