Event\_code : 5010, type : Activity, world : MAGMAPEAK, title : Watering Hole (Activity)

Event\_data가 {"duration":XXX,"event\_count":XX,"game\_time":XXXXX,"event\_code":5010} 형식으로 생성

구름 게임 가장 큰 구름을 다 채워 비내리게 하는 시간

Event\_code : 5000, type : Activity, world : MAGMAPEAK, title : Watering Hole (Activity)

Event\_data가 {" water\_level”:3(전체),"event\_count":XX,"game\_time":XXXXX,"event\_code":5000} 형식으로 생성

이벤트가 발생한 후 풀의 물의 양

Event\_code : 4235, type : Game, world : MAGMAPEAK, title : Bubble Bath

Event\_data가

{"toy":"XXX","coordinates":{"x":XXX,"y":XXX,"stage\_width":XXXX,"stage\_height":XXX},"round":X,"event\_count":XXX,"game\_time":XXXX,"event\_code":4235} 형식으로 생성 [toy : ball, ufo, duck, rocket, ship]

선택한 것들의 좌표

Event\_code : 4230, type : Game, world : MAGMAPEAK, title : Bubble Bath

Event\_data가

{"toy":"XXX","coordinates":{"x":XXX,"y":XXX,"stage\_width":1014,"stage\_height":541},"round":X,"event\_count":XXX,"game\_time":XXXX,"event\_code":4230} 형식으로 생성 [toy : ball, ufo, duck, rocket, ship]

선택한 것들의 좌표

Event\_code : 4220, type : Game, world : MAGMAPEAK, title : Bubble Bath

Event\_data가

{"object":"XXX","coordinates":{"x":XXX,"y":XXX,"stage\_width":1014,"stage\_height":541},"round":X,"event\_count":XXX,"game\_time":XXXX,"event\_code":4220} 형식으로 생성 [object : toilet, window, trash, cabinet, towel]

좌표

Event\_code : 4110, type : Assessment, world : TREETOPCITY, title : bird measure

Event\_data 가

{"correct":false,"caterpillars":[XX,XX,XX],"event\_count":XX,"game\_time":XXXXXX,"event\_code":4110} 형식으로 생성

애벌레의 정확한 높이가 되었는지 correct, 또한 애벌레의 높이 목록

Event\_code : 4110, type : game, world : TREETOPCITY, title : Air show

Event\_data 가

{"distance":1,"round":0,"event\_count":73,"game\_time":53825,"event\_code":4110} 형식으로 생성

공룡이 난 거리, 몇번 째 단계

Event\_code : 4100 type : Game, Assessment world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK

title – Air show, Bird Measure, Cauldron Filler, Cart Balancer, Chest Sorter, Pan Balance

게임 전체의 진행 내용 및 성공 여부

Event\_code : 4095, type : game, world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK, title: All Star sorting, Chow time, Bubble Bath, Happy Camel, Leaf leader

Event\_data 가

{"round":X,"event\_count":XX,"game\_time":XXXXXX,"event\_code":4095} 형식으로 생성

{"correct":false,"pillars":[],"event\_count":24,"game\_time":17805,"event\_code":4100}

전체적으로 게임을 성공시킴의 여부를 나타냄(correct : True, false)

Cauldron Filler만 duration을 가짐

Event\_code : 4090, type : game, Assessment, Activity, world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK

Type : Activity, world : CRTSTALCAVES

게임 전체의 진행 내용

Event\_data

{"layout":{"left":{"chickens":4,"pig":false},"right":{"chickens":4,"pig":false}},"event\_count":41,"game\_time":59099,"event\_code":4090}

Type : Activity, world : CRTSTALCAVES

{"buckets":[3,1,2],"buckets\_placed":[0,0,0],"event\_count":5,"game\_time":7894,"event\_code":4090}

게임의 단계를 하나하나 나타냄

Event\_code : 4080, type : game, Assessment, Activity, world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK

Title : (Activity) Chicken Balancer, Sandcastle Builder, flower waterer, Bottle filter

(Assessment) Cauldron Filler

(game)Chow time, All Star Sorting

Event\_data

{"dwell\_time":XXXX,"object":"XXXX","event\_count":X,"game\_time":XXXXX,"event\_code":4080} 형식으로 생성

플레이어가 1초 이상 체류할 때 마우스 커서가 객체 위에 상주하는 시간(dwill\_time을 나타냄) 과 플레이어가 선택한 것이 어떤 것인지

Event\_code : 4070, type : Assessment, Activity, world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK

Type : Activity, title : Chicken Balancer, Egg Dropper, Fireworks, Sandcastle Builder, Bottle Filler, Bug Measure, Flower waterer, Watering Hole

Type : Assessment, title : Cauldron Filler, Chest Sorter, Mushroom Sorter, Bird Measurer, Cart Balancer

Event\_data

{"coordinates":{"x":xx,"y":xx,"stage\_width":xxxx,"stage\_height":xxx},"event\_count":x,"game\_time":xxxxx,"event\_code":4070}

Event\_code : 4070, type : game, world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK

Type : game, title : Happy Camel, Leaf Leader, Scrub-A-Dub, Dino Drink, Bubble Bath, Dino Dive, All Star Sorting, Chow Time,

Pan Balance, Crystals Rule

게임 내 마우스 클릭한 좌표를 나타냄

Event\_data

{"coordinates":{"x":xx,"y":xx,"stage\_width":xxxx,"stage\_height":xxx},"round":x,"event\_count":x,"game\_time":xxxxx,"event\_code":4070}

Event\_code : 4050, type : game, world : TREETOPCITY, title : Crystals Rule

Event\_data

{"max\_position":x,"end\_position":x,"duration":xxx,"round":x,"event\_count":x,"game\_time":xxxxx,"event\_code":4050}

드래그하는 동안 가장 먼 오른쪽 위치, 0은 왼쪽 위치, 1은 오른쪽 위치. 최종 위치: 0은 왼쪽 위치, 1은 오른쪽 위치.

Event\_code : 4045, type : game, world : MAGMAPEAK, title Bubble Bath

Event\_data

{"target\_containers":4,"round":1,"event\_count":9,"game\_time":29883,"event\_code":4045}

욕조에 추가할 총 용기 수,

Event\_code : 4045, type : game, world : MAGMAPEAK, title Happy Camel

Event\_data

{"has\_toy":false,"bowl\_id":4,"scale\_contents":["empty","bowl"],"position":1,"coordinates":{"x":475,"y":443,"stage\_width":1014,"stage\_height":541},"round":3,"event\_count":44,"game\_time":79838,"event\_code":4045}

has\_toy가 결국 성공여부 선택한 볼의 번호와 클릭한 곳의 좌표

Event\_code : 4040, type : Assessment, world : CRYSTALCAVE, title : Chest Sorter, Cart Balancer 게임 내 클릭한 좌표

Event\_data

{"weight":1,"coordinates":{"x":915,"y":287,"stage\_width":1015,"stage\_height":762},"left":0,"right":2,"pillars":[3],"source":"left","duration":1900,"event\_count":40,"game\_time":34003,"event\_code":4040} (Chest Sorter)

{"crystal\_id":"gem03","weight":3,"left":[{"id":"gem07","weight":6},{"id":"gem08","weight":6}],"right":[{"id":"gem06","weight":4},{"id":"gem05","weight":4},{"id":"gem02","weight":1},{"id":"gem01","weight":1}],"coordinates":{"x":676,"y":173,"stage\_width":1015,"stage\_height":762},"source":"left","crystals":[{"id":"gem04","weight":3},{"id":"gem03","weight":3}],"duration":417,"event\_count":23,"game\_time":18982,"event\_code":4040} (Cart Balancer)

Event\_code : 4040, type : game, world : CRYSTALCAVE, title : Happy Camel

Event\_data

{"source":"resources","has\_toy":true,"bowl\_id":2,"scale\_contents":["empty","toy"],"position":2,"coordinates":{"x":504,"y":323,"stage\_width":1014,"stage\_height":541},"round":1,"event\_count":8,"game\_time":26452,"event\_code":4040}

Event\_code : 4040, type : Assessment, world : MAGMAPEAK, title : Cauldron Filler

Event\_data

{"bucket":1,"coordinates":{"x":460,"y":643,"stage\_width":1015,"stage\_height":762},"buckets":[0,1,3],"buckets\_placed":[2,0,0],"source":"resources","duration":30,"event\_count":7,"game\_time":3236,"event\_code":4040}

Event\_code : 4040, type : game, world : MAGMAPEAK, title : Bubble Bath

Event\_data

{"current\_containers":1,"total\_containers":3,"round":1,"event\_count":22,"game\_time":45785,"event\_code":4040}

Bubble Bath만 클릭한 좌표 없이 선택한 용기 및 채운 횟수

Event\_code : 4035, type : Assessment, Activity, game, world : TREETOPCITY, CRTSTALCAVE, MAGMAPEAK

게임 내 클릭한 좌표를 나타냄

Event\_code : 4031, type : game, world : MAGMAPEAK, title : Dino Drink

Event\_data

{"shell\_size":1,"round":1,"event\_count":21,"game\_time":40730,"event\_code":4031}

게임 내 클릭한 좌표를 나타냄

Event\_code : 4030, type : Assessment, game, Activity, world : CRYSTALCAVES, MAGMAPEAK, TREETOPCITY

게임 내 클릭한 좌표를 나타냄

Event\_data

title - Cart Balancer (Assessment)

{"crystal\_id":"gem07","weight":6,"coordinates":{"x":133,"y":607,"stage\_width":1015,"stage\_height":762},"source":"resources","crystals":[{"id":"gem05","weight":4},{"id":"gem01","weight":1},{"id":"gem03","weight":3},{"id":"gem02","weight":1},{"id":"gem08","weight":6},{"id":"gem04","weight":3},{"id":"gem06","weight":4}],"event\_count":4,"game\_time":3852,"event\_code":4030}

title - Chest Sorter (Assessment)

{"weight":3,"pillars":[],"coordinates":{"x":857,"y":468,"stage\_width":1015,"stage\_height":762},"left":0,"right":0,"source":"resources","event\_count":9,"game\_time":5718,"event\_code":4030}

title - Cauldron Filler (Assessment)

{"bucket":2,"buckets":[3,0,1],"coordinates":{"x":511,"y":607,"stage\_width":1015,"stage\_height":762},"buckets\_placed":[0,0,0],"source":"resources","event\_count":5,"game\_time":4324,"event\_code":4030}

title - Bird Measurer (Assessment)

{"hat":0,"caterpillar":"left","coordinates":{"x":80,"y":581,"stage\_width":1015,"stage\_height":762},"hats":[0,0,0],"caterpillars":[2,2,2],"source":"N/A","event\_count":5,"game\_time":4745,"event\_code":4030}

title - Mushroom Sorter (Assessment)

{"height":4,"stumps":[0,0,0],"coordinates":{"x":340,"y":553,"stage\_width":1015,"stage\_height":762},"source":"resources","event\_count":22,"game\_time":15345,"event\_code":4030}

너무 많아서 game과 Activity는 생략 , → 전체적으로 선택사항 중 하나를 선택, 또한 coordinates가 나타나므로 게임 내 클릭한 좌표를 나타냄

Event\_code : 4025, Assessment, game, Activity, world : CRYSTALCAVES, MAGMAPEAK, TREETOPCITY

Event\_data

Assessment와 Activity는 전체적으로 선택사항 중 하나를 선택, 또한 coordinates가 나타나므로 게임 내 클릭한 좌표를 나타냄

game은 duration이 공통적으로 나타남

Event\_code : 4022, type : Activity world : CRYSTALCAVES

게임 내 클릭한 좌표를 나타냄

title – Chicken Balancer (Activity)

{"side":"right","layout":{"left":{"chickens":1,"pig":false},"right":{"chickens":0,"pig":true}},"coordinates":{"x":709,"y":543,"stage\_width":1015,"stage\_height":762},"duration":711,"source":"resources","event\_count":14,"game\_time":14517,"event\_code":4022}

Event\_code : 4022, type : Activity world : TREETOPCITY

title – Watering Hole (Activity)

{"flower":1,"flowers":[0,8,8,8,8],"coordinates":{"x":214,"y":610,"stage\_width":1015,"stage\_height":762},"duration":1233,"event\_count":28,"game\_time":39259,"event\_code":4022}

Event\_code : 4021, type : Activity world : MAGMAPEAK

title – Sandcastle Builder

{"size":3,"sand":1,"duration":834,"coordinates":{"x":568,"y":587,"stage\_width":1015,"stage\_height":762},"filled":false,"event\_count":44,"game\_time":23961,"event\_code":4021}

모래성 게임 지속한 시간과 클릭한 좌표를 나타냄

Event\_code : 4021, type : Activity world : MAGMAPEAK

title – Watering Hole (Activity)

{"cloud":"middle","cloud\_size":3,"event\_count":22,"game\_time":40882,"event\_code":4021}

좌표없이 선택한 구름과 구름크기를 나타냄

Event\_code : 4020, type : Assessment world : MAGMAPEAK, CRYSTALCAVES, TREETOPCITY

title – Cauldron Filler, Cart Balancer, Chest Sorter, Mushroom Sorter, Bird Measurer,

{"cloud":"middle","cloud\_size":3,"event\_count":22,"game\_time":40882,"event\_code":4021}

좌표값과 지속한 시간을 나타냄

Event\_code : 4010, type : game world : MAGMAPEAK, CRYSTALCAVES, TREETOPCITY

title - Chow Time, All Star Sorting, Dino Dive, Scrub-A-Dub, Bubble Bath, Happy Camel, Leaf Leader, Pan Balance, Air Show, Happy Camel, Dino Drink

{"coordinates":{"x":515,"y":697,"stage\_width":1015,"stage\_height":762},"round":0,"event\_count":2,"game\_time":2232,"event\_code":4010}

게임의 좌표

Event\_code : 3121

전체적으로 성공했을 때 나타나는 description

Event\_code : 3120

전체적으로 조건에 맞지 않을 때 나타나는 description

Event\_code : 3110

게임 시작 후 설명 및 게임 중 실행한 행동에 대한 설명과 반복되는 게임이라면 끝난다면 끝내기 버튼을 눌리라는 description이 나타남