Effects new grouping

consists of:

- name
- description
- talentpointCosts
- isBlockedBy (can the effect be blocked by another effect)
- probability (if there is a probability involved else 100%)
- affectedStat (see in PrimaryFunction which stats can be affected)
 - power (for fight, max)
 - current_health (for fight, max)
 - damagedealt
 - damagereceived
 - self effect durations
 - enemy effect durations
 - effect (application)
 - health (increase)
 - power (increase)
 - damage (increase)
 - skill
- damageBase (how is the damage calculated)

 - power $- \ {\rm Remaining Turns Count}$
 - $\ Total Effects Count$
 - enemyLowHealth
 - ...
- PrimaryFunctionValue (always a % value i think?)
- PrimaryFunction (what is the effect doing)
 - increase
 - decrease
 - block
 - − ???
- * Shield + Pierce
- Target (who to target)
 - self
- Cost (does it cost something to activate, can be null)
 - nothing (just cast the effect)
 - remove a buff
 - remove some health
- CostValue (can be 0)
- Category (to which category does it belong)
 - buff
 - debuff
 - damage
- EffectTiming (when is the effect applied) / (immediate, duration, passive)
 - OnTurnStart
 - OnSkillUse
 - OnTurnEnd
 - OnDurationEnd

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Effects new grouping - table

| $\overline{	ext{TP}}$ | IsBlockedBy | Probability | affectedStat | damageBase | PrimaryFunction | PrimaryFunctionValue | Target | CostType | CostValue | Category | EffectTiming |
|-----------------------|---------------------------|-------------|----------------------------------|------------------------|------------------|----------------------|--------|----------|-----------|----------------|--------------|
| 5 | - | 100% | damagedealt | power | increase | 100% | enemy | - | - | damage | OnSkillUse |
| 5 | - | 100% | damagedealt | power | bypass | 50% | enemy | - | - | damage | OnSkillUse |
| 5 | - | 100% | damagedealt | power | increase | 50% | enemy | - | - | $_{ m damage}$ | OnSkillUse |
| 5 | - | 100% | damagedealt | self effect durations | increase | 5% per turn | enemy | - | - | damage | OnSkillUse |
| 5 | - | 100% | damagedealt | enemy effect durations | increase | 5% per turn | enemy | - | - | damage | OnSkillUse |
| 5 | BlockBuffs | 100% | current_health | power | increase | 50% | self | - | - | buff | OnSkillUse |
| 5 | BlockBuffs, ReduceHealing | 100% | current_health | damagedealt | increase | 50% | self | - | - | buff | OnSkillUse |
| 5 | - | 100% | effect | - | decrease(remove) | 100% | self | - | - | buff | OnSkillUse |
| 5 | BlockDebuffs | 100% | effect | - | decrease(remove) | 100% | enemy | - | - | debuff | OnSkillUse |
| 5 | - | 100% | self effect durations | power | increase | 10% | self | - | - | buff | OnSkillUse |
| 5 | BlockDebuffs | 100% | enemy effect durations | power | increase | 10% | enemy | - | - | debuff | OnSkillUse |
| 5 | - | 100% | self effect durations | power | decrease | 10% | self | - | - | buff | OnSkillUse |
| 5 | BlockDebuffs | 100% | enemy effect durations | power | decrease | 10% | enemy | - | - | debuff | OnSkillUse |
| 5 | Dispel | 100% | effect | - | block | 100% | self | - | - | buff | OnTurnStart |
| 5 | BlockBuffs, ReduceHealing | 100% | $current_health$ | power | increase | 10% | self | - | - | buff | OnTurnStart |
| 5 | Dispel | 100% | power | power | increase | 50% | self | - | - | buff | OnTurnStart |
| 5 | Pierce, Dispel | 100% | damagereceived | power | absorb | 25% | self | - | - | buff | OnTurnStart |
| 5 | Dispel | 100% | $\operatorname{current_health}$ | damagereceived | decrease | 50% | enemy | - | - | buff | OnTurnStart |
| 5 | Dispel | 50% | damagereceived | power | decrease | 100% | self | - | - | buff | OnTurnStart |
| 5 | Dispel | 50% | damagedealt | power | increase | 200% | self | - | - | buff | OnTurnStart |
| 5 | BlockDebuffs, Cleanse | 100% | damagedealt | power | decrease | 25% | enemy | - | - | debuff | OnTurnStart |
| 5 | BlockDebuffs, Cleanse | 100% | skill | - | block | 100% | enemy | - | - | debuff | OnTurnStart |
| 5 | BlockDebuffs, Cleanse | 100% | damagedealt | power | decrease | 50% | enemy | - | - | debuff | OnTurnStart |
| 5 | BlockDebuffs, Cleanse | 100% | effect | - | block | 100% | enemy | - | - | debuff | OnTurnStart |
| 5 | BlockDebuffs, Cleanse | 100% | $\operatorname{current_health}$ | power | decrease | 50% | enemy | - | - | debuff | OnTurnStart |

Effects old grouping

- Immediate
 - Increase power/damage
 - * Execution: Immediately kill the enemy while below 10% health
 - * BuffTurnBonusDamage: Bonus Damage to amount of all remaining Buff Turns
 - * Finisher: adds bonus damage if enemy is low
 - * DebuffTurnBonusDamage: Bonus Damage to Amount of all remaining Debuff Turns of Enemy
 - Increase Current Health
 - * Heal: Restores health
 - * BuffHeal: Stronger direct heal but remove one random buff
 - * BuffHeal2: Heal based on the number of Buffs
 - change Duration
 - * ExtendBuffs: +1 Turn for each 10 Total Power
 - * ExtendDebuffs: +1 Turn for each 10 Total Power
 - * ReduceBuffs: -1 Turn for each 10 Total Power
 - * ReduceDebuffs: -1 Turn for each 10 Total Power
 - remove effect
 - * DebuffCleanse: Remove the same number of Debuffs as the enemy currently has
 - \ast $\operatorname{HealthCleanse}$: Pay 10% of your current health to remove a random Debuff
 - * Cleanse: Removes all negative effects from the target
 - * Dispel: Removes all positive effects from the target
 - special
 - * Pierce: ingore shield effects
- Duration
 - Deal Damage
 - st DOT: Applies a damaging effect that deals damage at the start of each turn
 - * reflect damage: Reflect 50% of the damage you Receive
 - Increase power/damage
 - * critical strike: 50% Chance to double the damage
 - * IncPower: Increases damage output by 50%
 - $*\ \mathrm{Fury}$: each attack increases damage of next attack
 - * Vulnerability: Receive 50% more damage
 - Increase current health
 - * Heal Over Time (HOT): Restores health at the start of each turn
 - * Lifeleech: Gain 50% of your Damage in Health
 - mitigate damage
 - * evasion: 50% Chance to dont get damage
 - * Immunity: Receive 50% less damage
 - * Adapation: Receive 10% less Damage from repeated sources
 - * Shield: Create a shield that absorbs damage equal to 25% of max health
 - * Weaken: Reduces target's damage output by 50%
 - * Confusion: 50% Chance to miss the skill
 - mitigate effect
 - * Block Debuffs: Prevents new debuffs from being applied while active
 - * Resistance: 50% Chance to block an incoming Debuff
 - * BlockBuffs: Prevents the target from receiving buffs
 - * ReduceHealing: Reduces all healing received by 50%
 - special
 - * Distraction: 50% Chance to attack itself

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