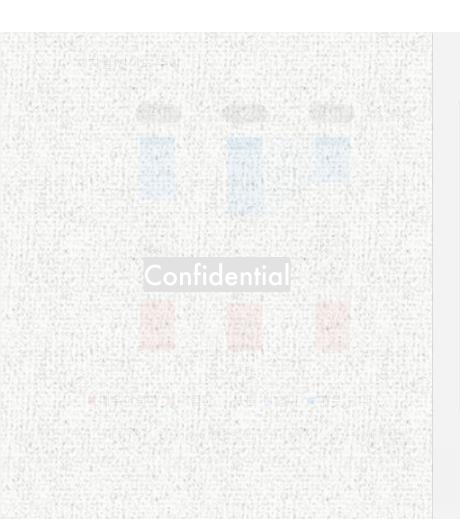


## Respondents who rated '4 – Difficult', '5 – Very Difficult' for the perceived difficulty mentioned #Scripting and #Skill Levels for their reasons



☐ Topic Trends (by Categories) – Reasons for their rating for the perceived difficulty

|             | MIDPOINT SURVEY                                       | END SURVEY                                       |
|-------------|---|--|
| 1. Skill    | #Scripting #CS major<br>#Developers #Weakness #Making | #Scripting #Amateur #Beginner #Guide #Difficulty |
| 2. System   | #Editor #Frustration #Appropriateness                 | #Difficult #Tutorial, #Mechanism<br>#Resources   |
| 3. Platform | #Scripting #MapleStory #Resources                     | #Mario-like #Making #Content                     |

We used Sentiment Analysis and LDA Topic Modeling to extract the above keywords