| ***Research Questions*** | ***Variable*** | ***Indicator*** | ***Code*** |
| --- | --- | --- | --- |
| **Part 1: Respondent’s Demographic Profile** | | | |
| 1. What is the demographic profile of the respondents in terms of; age, sex, device availability, and area. | Age | 0-12 years old Child | 0 |
| 13-18 years old Adolescence | 1 |
| 19-59 years old Adult | 2 |
| 60 years above Senior Adult | 3 |
| Sex | Male | 0 |
| Female | 1 |
| Device availability | Cellphone/Smartphone | 1 |
| Laptop | 1 |
| Desktop | 2 |
| Others | 3 |
| Area | Rural | 0 |
| Urban | 1 |
| ***Part 2: Covid-19 Experiences in terms of; Interaction in Online Learning, Lack of Confidence in teaching, and Technical difficulties*** | | | |
| **Interaction in Online Learning** | | | |
| 1. It’s hard for me to communicate with my students in online setting. | Lack of Interaction of in-person communication | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. I find it difficult to monitor my students' progress. | Lack of Interaction of in-person communication | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. I know the weakness and strength of my students | Lack of Interaction of in-person communication | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. I listen to my students when they are speaking | Lack of Interaction of in-person communication | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. I make sure that my students are listening during my discussion | Lack of Interaction of in-person communication | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| **Interaction in Online Learning** | | | |
| 1. My students in class are not active nor participative. | Limited Interaction | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. During recitation time, there are no volunteers among the class. | Limited Interaction | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. I used a lot of ways to choose a student in class like using a roulette wheel or in alphabetical order. | Limited Interaction | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. As a student teacher, I utilized comment section to have at least an interaction. | Limited Interaction | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. Prior to my discussion, I create a nice atmosphere and encouraged the students to participate. | Limited Interaction | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| **Lack of Confidence in teaching** | | | |
| 1. I portrayed a shy-type person in class. | Self-esteem | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. I felt awkward whenever I speak/teach in class. | Self-esteem | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. I'm anxious about the quality of my voice. | Self-esteem | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. I often stutter, when I am nervous during my discussion. | Self-esteem | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. I am not well-prepared enough to discuss my topic (pre-demo or final demo) in class. | Self-esteem | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| **Technical difficulties** | | | |
| 1. I have limited resources for my discussion. | Lack of materials resources | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. Its hard for me to get a reliable resources. | Lack of materials resources | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. I tend to get information for my discussion on the internet. | Lack of materials resources | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. I prefer to rely on the internet rather than buy a book for my resources. | Lack of materials resources | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. I don't have budget to buy a book for myself. | Lack of materials resources | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 1. It is arduous for me to sustain my needs for data/Wi-Fi. | Internet Connectivity | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. My Gadget/s is/are in a bad condition. | Internet Connectivity | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. I lived in a place that has poor connectivity. | Internet Connectivity | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. My data/Wi-Fi provider often have a disrupting issues. | Internet Connectivity | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. I always have poor connectivity during my discussion. | Internet Connectivity | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| ***Part 3: Effects in Teaching Method*** | | | |
| 1. My students are more productive during live online classes. | Live Online Class | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. I can keep track of my students' learning by using interactive reactions in live online classes. | Live Online Class | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. Live online classes helps me acknowledge and know my student’s participation on class. | Live Online Class | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. I prefer the live lectures so my students can ask/clarity the question they have for my lesson. | Live Online Class | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. I enjoy live online discussion during my IPT, because it improves my communication skills. | Live Online Class | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 1. I prefer pre-recorded video lectures because it's convenient on my schedule and can also benefit my student in re-thinking and reorganizing their thoughts about the lesson. | Pre-Recorded Video Lectures | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 2. Pre-recorded video lectures makes me look confident on my discussions. | Pre-Recorded Video Lectures | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 3. I prefer pre-recorded lectures because it's not hassle in terms of technical problems like lagging and internet connection. | Pre-Recorded Video Lectures | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 4. I prefer the pre-recorded lectures so my students can replay the video presentation anytime they need to. | Pre-Recorded Video Lectures | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |
| 5. I enjoy making pre-recorded video lectures because its time wise and efficient for both | Pre-Recorded Video Lectures | Strongly Agree | 0 |
| Agree | 1 |
| Neutral | 2 |
| Disagree | 3 |
| Strongly disagree | 4 |

