Hibra, B.A., Hakim, L. & Sudarwanto, T. (2019). Development of vlog learning media (video tutorial) on student materials. Tax at SMK PGRI 1 Jombang. International Journal of Educational Research Review, 4(3),435-438.

Furthermore, several steps were carried out which were adapted from the Thiagarajan 13 4D method. To get media validation results, as follows:

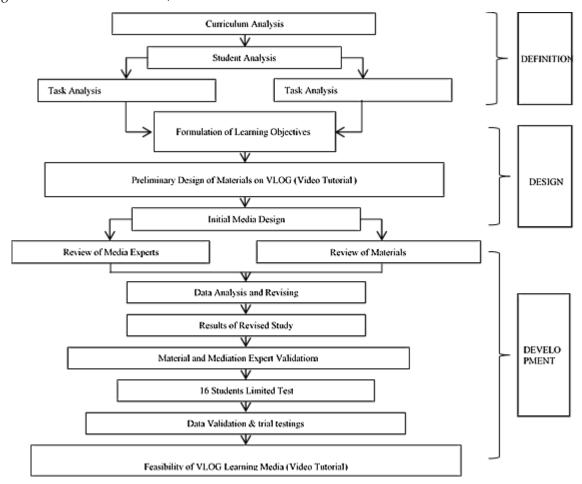


Figure 1.1 4-D Design Phase Scheme in the Development of Vlog Learning Media (Video Tutorial) in Student Materials. Tax (Trianto, 2015)

RESULT, DISCUSSION, AND SUGGESTIONS

The results obtained from the research held in class XII Accounting for Tax Administration material at SMK PGRI 1 Jombang, as follows, will be described according to the results obtained. In terms of the final results or student learning outcomes there are very significant changes. It can be seen from the change in value taken from the pretest that the average value is 79.5. This value was taken from 16 students as the research sample. Next, the researcher treats students in the delivery of material and the flow of tasks that students must do in this study. Students are given time in completing assignments that are group. At the time was spent in making assignments and continued until the VLOG screenings were listened to by all groups. Students in the final stage were given posttest questions to find out the changes in treatment that were carried out this time. And the results obtained are very significant, the change in learning outcomes has increased with an average of 89, with the same number of students, amounting to 16 people.

From the results of student responses and the results of media and material validation the results were equally significant. As much as 93% of the results obtained from student responses through questionnaires distributed by researchers that on average the students answered were interested in the learning process by using VLOG learning media (video tutorial) on material that very much needed notes or theories in the form of reading. And as much as 85% which is declared significant or worthy of being used as a learning media. This result was obtained from the review process and the validation of media experts.

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To ensure high-quality products, diagrams and letters MUST be made computer or drawn using Indian ink.

Image captions appear below the image, average, and in lower case. When referring to an image in the body of the text, it stands for "Fig." used. Numbers must be numbered in the order displayed in the text.

The table description appears in the middle above the table in upper and lower case. When referring to tables in text, there are no abbreviations used and "Tables" are written in uppercase letters (10).

From the research "the development of VLOG learning media (Video Tutorial) on Tax Administration material at SMK PGRI 1 Jombang" can be concluded that media development research provides very significant results both from learning outcomes, student responses and reviews and validations of experts. The existence of this research, it can be suggested for future research to pay more attention to creativity in the development of learning media in future studies. Because the level of creativity and innovation can increase students' interest and learning outcomes. This research can be followed up as further research as a basis for updating the teachers in innovating in the development of learning media.

However, this study also has its drawbacks, the research method has a limitation of the problem that the Thiagarajan 4D method is not entirely used, due to limited costs. This research stopped at the 3D stage or the deployment stage was not carried out. The hope is that further research can develop from all the disadvantages of current research.

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