**Brief Summary of TED**

First of all, I will give a brief summary of this speech. This lecture, entitled "The history of our world in 18 minutes", was given by David Christian, who told us the story from the beginning of the universe to the development of human civilization today. Starting from a mashed egg, David Christian introduced the audience to the second law of thermodynamics, the law of entropy, through a video. David Christian then talked about the birth of the oceans, and the emergence of the elements and their complexity, all starting from chaos to complexity. At the end of his talk, he told us what he hopes for his children and the next generation, and that we should learn about history to meet the challenges and opportunities of the future. I really appreciate this style of speech because he gave me many vivid and interesting examples.

**Analyze Visuals**

Secondly, I think David Christian made the presentation immersive through a combination of verbal gestures and slides. For example, before the second slide, the speaker used the words "Boom!" to accompany the slides and to keep the audience engaged. David Christian started his presentation with animations and videos, which used pictures and figures to show the audience a timeline of the universe from its birth to the present. In the next slide, a bullet slide was used to show the audience that life originated from liquid by showing three different conditions and processes such as "The right amount of energy", "Diverse chemical elements", and "Liquids". These visual AIDS keep the audience engaged in the presentation.

**Analyze Delivery**

Next, I will analyze the expression of David Christian's speech. First of all, David Christian's speech speed is moderate, which makes his speech less compact and makes it a better experience for the reader and the viewer, even if the speech has very specialized vocabulary. Secondly, David Christian stood in the middle of the stage and walked back and forth in a very small area, which I think made the audience pay more attention to what he was saying instead of staring at the speaker. Finally, David Christian made a lot of eye contact, which allowed the audience to be more involved in his presentation, which also made his presentation more impactful. David Christian's speech is not fast paced, but it contains a lot of information. This is because he is familiar enough with his material to be confident in the subject he is talking. This enabled him to control the pace of his speech very well. And his presentation covers the whole lecture very well, because he doesn't break away from the historical timeline of the lecture to present other examples. It shows that David Christian has full preparation before his speech.

**Conclusion**

I think David Christian has a good explanation on the topic of introducing the birth of the universe. After listening to David Christian's speech, I really understand and learn the development laws of the universe, such as the law of entropy. I will also learn the law of historical development in the future life so that I can have a greater improvement.

Overall, there are many things I need to learn from David Christian's presentation. The first point is that I should try to add some opening animations to the slides to show the presentation of a topic. The animation can make the audience more interested in the topic of the presentation. Second, I will use some bullet slides to show some important points that need to be understood by the audience, and add some relevant pictures to achieve some entertainment, so that the final presentation is not so boring. Thirdly, I will learn from David Christian about body and eye contact, both of which can increase the persuasiveness of the presentation. However, I think it is necessary to add some humor to the speech, through the humorous expression can make the speech full of attraction, so that the speech is not so boring.