The reading asserts that despite the fact that sending humans to the Moon is done so far, but the project of sending humans to the Mars which is 150 times further away from earth than the Moon has different story and there are severals problems in this way.The lecture however, finds the idea dubious and casts doubt on the reasons proposed by the reading passage.

First, the author argues that going to the Mars takes at least two years so providing enough supplies like food, water and oxygen would be impossible.Conversly, the lecturer bring up the idea that Hydroponic which is a way of breathing in plants can can be useful. It cultivates food and water for astronauts by releasing water vapor and provide fresh air for humans on the Mars.

Furthermore, the reading passage holds the view that being in the zero-gravity for a long time can bring negative consequences physically.It causes shrinked muscle mass and also decreases bone density.On contrary, the speaker underlines the fact that there has been several stations which monitor humans on Mars. On the other hand astronauts themselves know techniques like exercise and using mineral to get rid of those mentioned drawbacks.

Finally, the reading asserts that sent men are in danger of exposures on Mars because of the shortage of suitable magnetic field availabe despite the earch which are safe for humans from radiations. In contrast the lecturer dismisses this issue due to the fact that although it is dangerous for the ones who have been sent to Mars because of radiations, but this danger can be removed by staying in a shielded area until the danger of radiation goes away.