**TASK A**

**1**.**Will the project, as planned, meet the July 31,2020 deadline? What is your projected finish date based upon the information?**

**Ans**: No, the project doesn’t meet the July 31,2020 deadline. Projected finish date of the project is August 4,2020.

**2. What activities makeup the critical path?**

**Ans**: There are two critical paths in the network. Critical path activities are given below.

1🡪 2🡪 3🡪 4🡪 5🡪 6🡪 7🡪 8🡪 9🡪 11🡪 13🡪 28🡪 29🡪 30🡪 33🡪 34🡪 35🡪 39🡪 40🡪 41🡪 47🡪 48🡪 49🡪 59🡪 67🡪 70

1🡪 3🡪 4🡪 5🡪 6🡪 7🡪 8🡪 9🡪 11🡪 13🡪 28🡪 29🡪 30🡪 33🡪 34🡪 35🡪 39🡪 40🡪 41🡪 47🡪 48🡪 49🡪 59🡪 67🡪 70

**3. How sensitive is this network? Explain.**

**Ans:** Network is sensitive as it has two critical paths.