

Criterion	Exemplary (Directly relevant) 5	Accomplished (Somewhat relevant) 3-4	Developing (Remotely related) 2	Beginning (Totally unrelated) 0-1	Total
<b>Assessed in a group:</b>					
<b>Summary/ background study of the topic/company/ institution</b>	Clear background study about the topic/company/institution supported by relevant references.  The report is well structured.	Good/ acceptable background study about the topic/company/institution supported by related references.  The report is well structured with some minor errors.	Limited interpretation on background study about the topic/company/institution supported by related references.  The report is poorly structured with major errors.	Background study of the topic/company/institution is misleading/missing.  Related references are missing.  The report is poorly structured with major errors.	____/5
<b>Assessed individually:</b>					
<b>Characteristics of big data</b>	The characteristics of big data in terms of the topic/company/institution are discussed well, supported by relevant references	Sufficient explanation on the characteristics of big data in terms of the topic/company/institution, supported by related references.	Limited explanation on the characteristics of big data in terms of the topic/company/institution, supported by related references.	The characteristics of big data in terms of the topic/company/institution are missing.  Related references are missing.	____/10
<b>Six phases of big data</b>	The six phases of big data undergo by the identified topic/company/institution is discussed well, supported by relevant references.	Sufficient explanation on the six phases of big data undergo by the identified topic/company/institution, supported by related references.	Limited explanation on the six phases of big data undergo by the identified topic/company/institution, supported by related references.	The explanation of the six phases of big data undergo by the identified topic/company/institution is missing.  Related references are missing.	____/10
<b>The necessity of big data software</b>	The necessities of big data software for the identified topic/company/institution are discussed in detail, supported by relevant references.	Discussions on the necessities of big data software for the identified topic/company/institution are adequate, supported by related references.	Discussions on the necessities of big data software for the identified topic/company/institution are incomplete, but supported by related references.	Discussions on the necessities of big data software for the identified topic/company/institution are missing.  Related references are missing.	____/10
<b>Key obstacles for big data solution</b>	The key obstacles of big data solution for the identified topic/company/institution are discussed in detail, supported by relevant references.	Discussions on the key obstacles of big data solution for the identified topic/company/institution are adequate, supported by related references.	Discussions on the key obstacles of big data solution for the identified topic/company/institution are incomplete, but supported by related references.	Discussions on the key obstacles of big data solution for the identified topic/company/institution are missing.  Related references are missing.	____/10
<b>Total</b>					____/15