**American International University – Bangladesh (AIUB)  
Department of Computer Science**



**Assessment: 2A Course : CSC 4125 Software Development Project Management (SDPM) Section: A**

**Total marks: 10 Time: 30 minutes Spring 2019-2020**

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| --- | --- | --- | --- |
| **SN** | **NAME** | **ID** | **Marks Obtained** |
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An example project specification with estimated activity durations and precedence requirements are given below in the table. Draw the Precedence Network, find the critical path. What is the shortest time by which the project can be completed?

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| **Activity** | **Duration (weeks)** | **Precedents** |
| **A** | 3 | None |
| **B** | 4 | A |
| **C** | 2 | A |
| **D** | 5 | B |
| **E** | 1 | C |
| **F** | 2 | C |
| **G** | 4 | D, E |
| **H** | 3 | F, G |

**Attach your Solution below**