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|  | **Lab 5 SDLC Research** |  |

**Directions**

Read Slides and learn about what is SDLC (System/Software Development Life Cycle) is, what is the process. Research about both methodologies in detail (Waterfall, Agile). Compare it with each other. Prepare a page and half report answering the questions listed below on each methodolgy.

**What to submit:**

Note: Group member’s name at the top of the document

* Your report must include:
  + What is SDLC?
  + Explain all the phases.
  + Explain the process of the methodology that have been researched in detail.
  + Pros and Cons of this Methodology.
  + Write a scenario where the researched methodology is best suitable.

**Very Important: Your work must be in your own words. Read the Academic integrity policy stated in Course Outline:**

“Academic Integrity

Academic integrity is essentially honesty in all academic endeavors. Academic integrity requires that students avoid all forms of academic misconduct or dishonesty, including plagiarism, cheating on tests or exams or any misrepresentation of academic accomplishment. “

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| **Categories** | **Level 1** | **Level 2** | **Level 3** | **Level 4** |
| **Knowledge/Understanding** | | | | |
| **Coverage of System Development Life Cycle** | Methodology is providing insufficient and unclear detail. Few Key points are recorded from all methodologies. | Methodology is providing some sufficient and clear detail. Some Key points are recorded from all methodologies. | Methodology is providing sufficient and clear detail. Most Key points are recorded from all methodologies. | Methodology is covered with high degree of clarity and detail. Almost all key points are recorded from all given methodologies |
| **Communication and organization** | | | | |
| **Uses proper grammar**  **Presentation of information** | Some grammar mistakes are present in the description part. Information is somewhat organized. | Excellent grammar  Information organization is very good. |  |  |

**Rubric SDLC**