

**Write the feature Id serially by its priority level and explain how have you prioritized the features in a google doc. Priority Table is attached below:**

A	B	C	D
Feature Id	Title	Logical dependency	Priority
1	Process Patient Test Report	3,5	4
2	Deiliver patient report on online	1	1
3	Bill collection	6	1
4	Doctors appointment	0	2
5	Serial management	3	2
6	Generate Patient Id card	4	3

**Prioritized Feature List Based on Priority Level:**

Priority Order	Feature ID	Title	Logical Dependency
1	4	Doctors' appointment	0
2	6	Generate Patient ID card	4
3	3	Bill collection	6
4	5	Serial management	3
5	1	Process Patient Test Report	3, 5
6	2	Deliver patient report online	1

**Explanation of Prioritization:**

1. Feature 4 (Doctors appointment): Since it has no dependencies, it can be completed first.
2. Feature 6 (Generate Patient ID card): Depends only on Feature 4 (Doctors appointment), so it logically follows as the next step.
3. Feature 3 (Bill collection): Requires Feature 6 (Generate Patient ID card) to be completed, making it the third priority.
4. Feature 5 (Serial management): Depends on Feature 3 (Bill collection), so it comes after that.
5. Feature 1 (Process Patient Test Report): This feature depends on both Feature 3 (Bill collection) and Feature 5 (Serial management), so it's prioritized next.
6. Feature 2 (Deliver patient report online): Finally, this feature is dependent on Feature 1 (Process Patient Test Report), making it the last to be completed.

This order ensures that dependencies are respected, and the most logical progression of feature completion is followed.