Identifiers of 3 –15 alphanumeric characters, in which the first two must be letters.

Apply the equivalence partitioning and boundary value analysis techniques to identify suitable test inputs for testing the above specification.

1. Apply Equivalence Partitioning to identify input equivalence classes
2. Use Boundary Value Analysis to refine the results of equivalence partitioning
3. Select actual input values that cover all the equivalence classes and the boundaries

Sample Solution:

1. **Apply Equivalence Partitioning to identify input equivalence classes**

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| --- | --- | --- |
| Condition | Valid Equivalence Classes | Invalid Equivalence Classes |
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1. **Use Boundary Value Analysis to refine the results of equivalence partitioning**

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| --- | --- | --- | --- |
| Condition | Invalid Equivalence Class | Valid Equivalence Class | Invalid Equivalence Class |
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1. **Select actual input values that cover all the equivalence classes and the boundaries**

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| Test Case Identifier | Input value | Valid equivalence classes and boundary covered | Invalid equivalence classes and boundary covered |
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