

## **Tasks**

- 1. Code the BloomFilter class
- 2. Read the component specification which will explain how to implement the class.
- 3. Investigate and review the class diagram and the sequence diagrams which display how the class will work in the component.
- 4. Code the class.
- 5. Run ant compile to verify the code compiles.
- 6. Run ant test to verify all test cases pass.
- 7. Compare your code against the code by downloading the component: http://software.topcoder.com/catalog/c\_component.jsp?comp=19946896