1. In this course, we are going to see how to improve the performance of the apps running on Java Virtual Machine or how to avoid the mistakes that can lead to poor performance in the first place.
2. By performance, we mean two things. How to ensure that:
   1. Our app runs robustly and reliably within the constraints of available memory.
   2. Our app runs at optimal speed of response.

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1. We are going to consider two different aspects of how to assess and improve application performance.  
   **Design Time Aspect**: Choices that we can make when we are writing our code.  
   **Runtime Aspect**: Ways to tune the Java Virtual Machine.