Dr. Kevin McGrath's chapter, "Chapter 0: Introduction" (2017), explains the basic summarized topics and basis of understanding what will be taught during his course throughout the term. Dr. McGrath supports his initial explanations by describing the general history, types, limitations of kernel programming, and concepts of operating systems that are commonly used in our societies today. Dr. McGrath's purpose is to inform and provide the critical general knowledge of operating systems being the main topic of his course, in order to offer the basic tools needed to be successful with taking his course and in understanding what an operating system consists of and is now known as. Given the technical and somewhat laid-back language used throughout the chapter, Dr. McGrath establishes an informative, professional, and friendly relationship with his academic audience of general interested technical individuals and students throughout the readings.