ECAP615

Programming in Java

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Learning Outcomes

After this lecture, you will be able to

- learn the basic concept of JProgressBar Class

- understand the various constructors and methods of JProgressBar Class

- implementation of JProgressBar Class

JProgressBar Class

- A component that visually displays the progress of some tasks.

- The progress bar fills up as the task reaches its completion.

- As the task progresses towards completion, the progress bar displays the task's percentage of completion.

- In addition to show the percentage of completion of a task, it can also display some text.

JProgressBar Class

Declaration

public class JProgressBar extends JComponent implements SwingConstants,

Accessible

Constructors of JProgressBar

- JProgressBar()

- JProgressBar(int orientation)

- JProgressBar(int min, int max)

- JProgressBar(int orientation, int min, int max)

Methods of JProgressBar

- int getMaximum()

- int getMinimum()

- String getString()

- void setMaximum(int n)

Methods of JProgressBar

- void setMinimum(int n)

- void setValue(int n)

- void setString(String s)

That's all for now...