Individual Assignment 2

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Yes we can offer the customer an elevator with the following features.
Features: DirectedCall, ShortestPath, PeriodicAiring, FloorPriority

With the DirectedCall we know that we must choose the ShortestPath and not FIFO or Sabbath, this means that we cannot use RushHourPriority but since we require the PeriodicAiring we cannot use that anyways. PeriodicAiring also excludes PersonPriority so we only have FloorPriority left.

To get this answer I first made a quick sketch with FeatureIDE (see below) to get a better overview of the situation and it is not necessarily entirely correct but it served its purpose anyways.
Then I went through the text and looked at the sketch and got the answer with the reasoning above.