

Start Fit devices  
trend analysis

```
graph TD; A([Start Fit devices trend analysis]) --> B[Get trend and seasonality of the number of devices]; B --> C[Split the dataset into train and test set]; C --> D[Perform trend analysis]; D --> E[Find the optimal polynomial approximation]; E --> F[Save the optimal value for the trained time slot of the trained day in the local storage]; F --> G([End]);
```

The flowchart illustrates a sequential process for analyzing device trends. It begins with an oval-shaped start node, followed by five rectangular process nodes, and concludes with an oval-shaped end node. Each step is connected to the next by a downward-pointing arrow, indicating a linear flow from top to bottom.

Get trend and seasonality  
of the number of devices

Split the dataset into  
train and test set

Perform trend analysis

Find the optimal  
polynomial approximation

Save the optimal  
value for the trained  
time slot of the  
trained day in the  
local storage

End