Wake up

Will I be late

to work??

Take a shower

Get Dressed

Leave for work

Do I

need gas??

No

Yes

Stop for gas

Arrive at work

Yes

No

The role of a flowchart is to help a developer maintain a step by step process of what the program is supposed to accomplish at each step, along the way. The flowchart will show the developer each step, what is supposed to happen at each decision that is calculated. That way, if there is an error, the developer can go back and use the flowchart as a reference to what is actually happening. So now the developer is able to see at which step the program isn’t working properly and can correct it efficiently.