Annotated state diagram

To gain an overall view of your system, you can develop a state diagram¹ that covers the key activity performed by the system as well as the control flow among these activities. This will also help you to divide the work among the members of your team.

An example to help you build your model(s):

¹ https://www.geeksforgeeks.org/unified-modeling-language-uml-state-diagrams/