Question 1:

Actions in activity diagram like Add long description and short description in any order?

How to present optional action in activity diagram

Question 2:

Case History

How to make black arrow. Mui ten den

Case History Search by both Owner and Vet.. doesn’t show any difference between Vet and Owner. Owner can only view his own completed cases however vet can view more

All multiplicities must be from 1 ? because it is in the clinic system

Owner and vet don’t need to have association with comment class. Because comment class belong to Support Case class

Vet handle case? Sound ok?

Can have event and case in one transition

Question 3:

Assumption. Vet already access AIK9 Clinic System. No need ID authentication for Vet.

Do receving Vet need to confirm he accept the transfered case?

Remove and Add Open case when allocate. Do we need self message to System or Message to 2 actors?

The last message need to be call or unspecific

In the case study, it said “Any change to such as to Open case”. We assume that Vet has to re-open the case before doing any activities.

ASSUMPTION

Question 3:

Assumption: Dog’s owner already login the AIK9 website , so the activity diagram does not need to have owner’s identity Authentication process.

Question 4:

Question 5:

1. System Sequence Diagram

Assumption: Vet already login the AIK9 System, so the SSD does not need to have vet identity authentication process.

1. State Machine Diagram

Assumption: AIk9 Clinic has the function to help normal Vet to re-open the Stalled case. The case study only shows 2 ways to make Stalled case to become Open. First, the owner adds the comment. Second, senior vet transfer the stalled case to another vet .