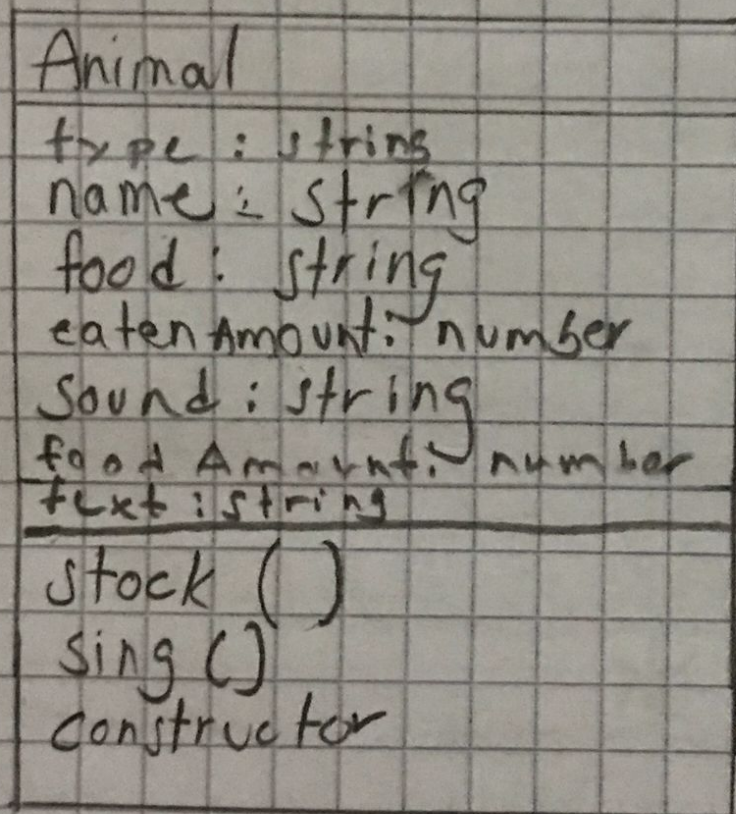
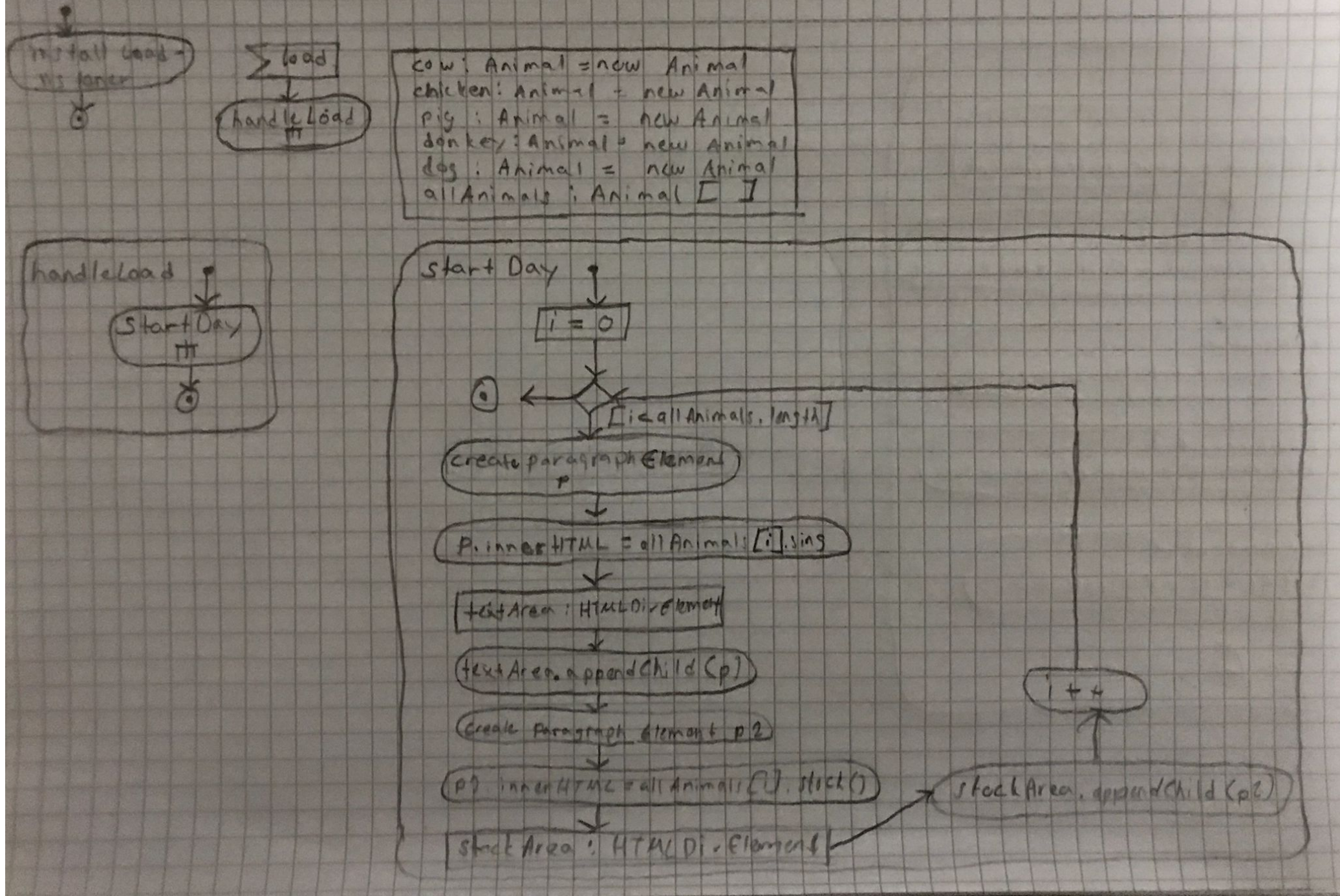


Old MacDonald's Farm : Class Diagram



Old MacDonald's Farm : Activity Diagram - Main



update Stock



$$\text{cow. food Amount} = \text{cow. food Amount} - \text{cow. eaten Amount}$$



$$\text{chicken. food Amount} = \text{chicken. food Amount} - \text{chicken. eaten Amount}$$



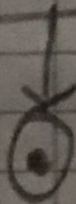
$$\text{pig. food Amount} = \text{chicken. food Amount} - \text{chicken. eaten Amount}$$



$$\text{donkey. food Amount} = \text{donkey. food Amount} - \text{donkey. eaten Amount}$$



$$\text{dog. food Amount} = \text{dog. food Amount} - \text{dog. eaten Amount}$$



Old MacDonald's Farm: Activity Diagram - Animal

