1. The data sets were collected.
2. Data was preprocessed before implying directly into the model ,various preprocessing techniques were used that includes data cleaning ,noise reduction,feature selection, instance selection and discretization.
3. Segmentation was performed.
4. Model was built using the CNN algorithm.
5. The necessary libraries were imported like sequential, conv2D, maxpooling2D, flatpooling,flatten,dense,matplotlib.
6. CNN was built using 32 featured detectors and input image of 3D shape was chosen.
7. Labelled and preprocessed data sets were used for the training and testing purposes .
8. Pooling was made using 2X2 array.
9. 2nd convolution layer was added with the same structure as the first to improve predictions.
10. Flattening and full connections performed.
11. CNN compiled and image was agumented.
12. The accuracy of the model was evaluated at last.