	Max	Mar k	Note
Note that markers also attach importance to accuracy and clarity in expression and implementation.			
Question 1: Data visualisation			
Proper visualisation of training images and label maps.	10	10	
Question 2: Dataset class			
Implement get_random_batch with correct dimension for images (NCXY) and labels (NXY).	10	10	
Question 3: U-net architecture			
Proper implementation of the decoder path, with transposed convolution and convolutionn, and reducing the number of filters at each resolution level.	10	10	
Implementation of output layer.	2	2	
Implementation of forward function using defined decoder components.	8	8	
Question 4: Model training			
Perform optimisation for the loss function.	10	10	
Evaluate on a batch of test images and print out the test loss.	10	10	
Question 5: Model deployment			
Deployment of the trained model on test images.	10	10	
Proper visualisation of test images, automated segmentations and ground truth label maps.	10	2	Visualization is wrong
Question 6: Discussion			
A thoughtful discussion that may include: 1) Involve clinicians in evaluating the model and providing feedback. 2) Improve generalisability onto images from different hospitals or scanners. 3) Improve on the network architecture and evaluate its performance. 4) Evaluate the uncertainty of the automated segmentation as a way for quality control. 5) Other reasonable thoughts.	20	5	
	Total	77	