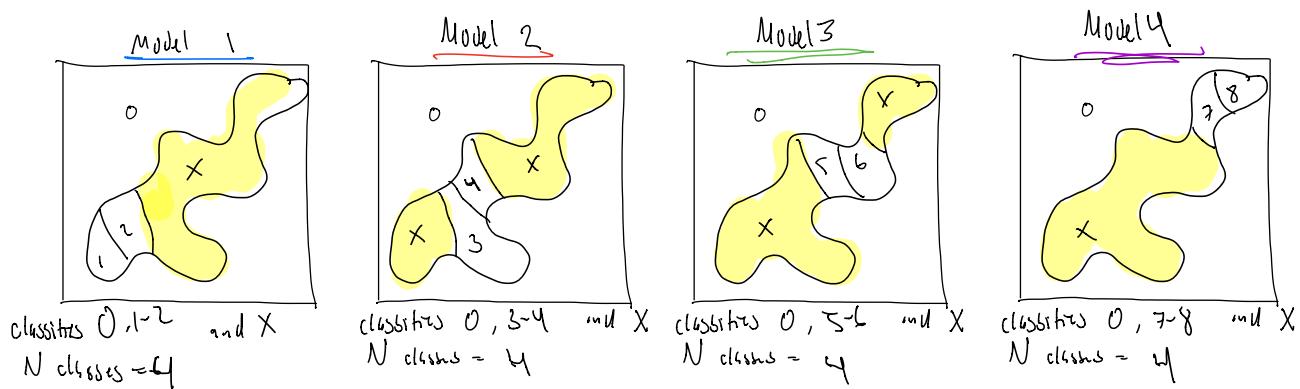
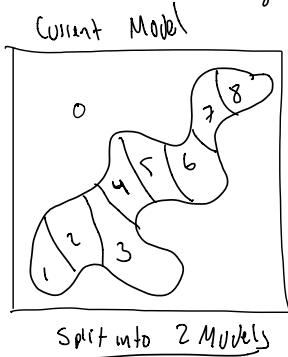


classes = {0, 1, 2, 3, 4, 5, 6, 7, 8} \rightarrow too many classes
 - low accuracy

Option 2

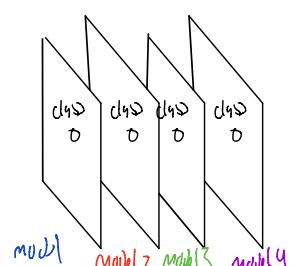
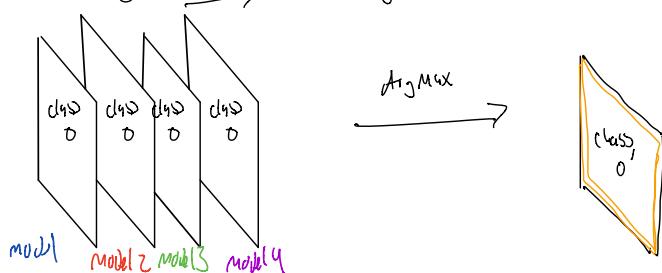


Step 3

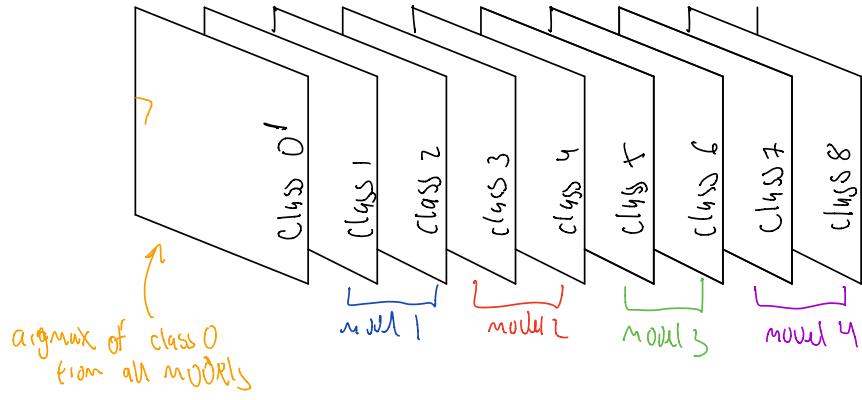
① Stack the 0th class from Model 1, Model 2, Model 3, Model 4

$$512 \times 512 \times 4$$

- each layer has probabilities for each pixel that correspond to the prediction of class 0. \rightarrow Take argmax to get 1 class



(2) stack all the classes. to create. $512 \times 512 \times 9$



(3) take arg max of $512 \times 512 \times 9$ to create $\Rightarrow 512 \times 512 \times 1$
thus giving us our predicted mask from 4 Moduls Models.