

Group Name: Gopalmath

Project Title: Brain MRI Segmentation

Members

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**Tasks performed this week:**

- We implemented the Tversky loss function with different parameters.
- We tweaked hyper parameters to learn how they affect and what will be the best in this case.
- Testing the tversky loss functions with different epoch

**Outcome of the performed this week:**

- The Tversky index has two additional parameters, and, where  $\alpha + \beta = 1$ .

**Task for the upcoming week:**

- To implement all the tasks performed until now and work on it.