

**Group Name: Gopalmath**

**Project Title: Brain MRI Segmentation**

**Group Members**

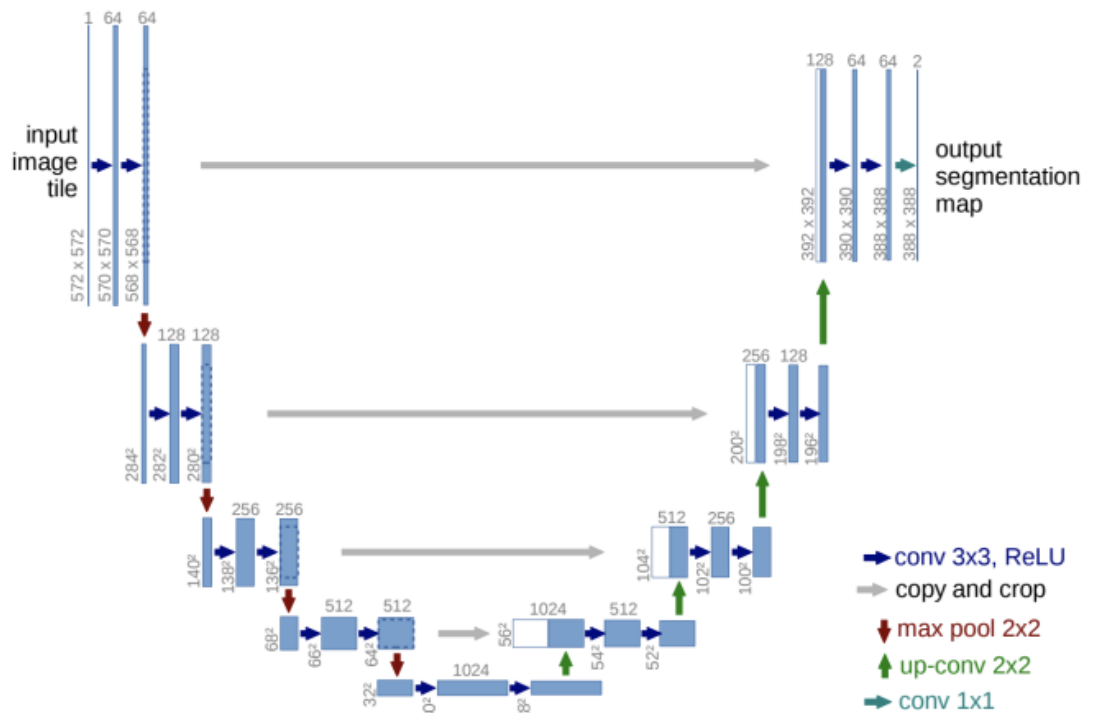
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**Task Performed this week:**

- We researched about the UNET architecture.
- We understood UNET architecture from <https://paperswithcode.com/method/u-net> paper.



**Fig. 1.** U-net architecture (example for 32x32 pixels in the lowest resolution). Each blue box corresponds to a multi-channel feature map. The number of channels is denoted on top of the box. The x-y-size is provided at the lower left edge of the box. White boxes represent copied feature maps. The arrows denote the different operations.

**Task for the next week:**

- We will start with code implementation.