**PROJECT DISCUSSION LOG:**

**Discussion 1:**

Discussed about layout analysis that how to implement.

**Discussion 2:**

* Come up with a research paper.
* Discussed about algorithms.
* Input images.

**Discussion 3:**

* Input Images
* What is half tone and what is its significance?
* Algo will be suggested by HT in next discussion.
* Start making the GUI.

**Discussion 4:**

* Dilate the image
* Find connected components in the image
* Use label matrix.
* Find ROI.

**Discussion 5:**

* Column vs head.
* Decision making based in rectangle height.
* Label the ROI in image.

**Discussion 6:**

* To make images of same size. (Ratio)
* Apply different dilation for heading.
* Distinguish column vs image.

**Final discussion:**

* Merge the cropped images.
* Make a slider.