

# SLATE APPLICATION

## Project Status Report

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### DONE:

- Familiarization with basics of android programming through video lectures and articles online.
- Perused information on GitHub and created an account.
- Read about basic features of Android Canvas.
- Created basic applications using buttons and text boxes in Android.
- Implemented dragging and dropping of images.
- Learnt about pinch zooming of an image.
- Improvised on the given drawing code by adding shapes (circle, rectangle, oval, line), brush width, save and share options.
- A uniform structure for both parts of the application was decided upon.
- Read about using animation in Android.
- Added the horizontal scroll menu feature.
- A quick drop out dialog box for each button on the aforementioned menu has been implemented.
- Further worked improving the UI.
- Began working on the SRS of the project.

### To-Do:

- Implementing a connection between the buttons in the menu and the drawing of shapes.
- Preview of the shape while drawing it.
- Addition of a wider range of shapes and other features.
- Connectivity of shapes in the UML Diagram section of the application.
- Completion of the SRS.
- Being well-versed with all of android's features (both implemented and not).

### Issues/Comments:

- Anticipating the successful completion of the project well before time.