My experience with MIT App Inventor was beneficial and educational. Our time using the MIT App Inventor, I was able to learn the relationship between the user interface and the elements behaviors.

The MIT App Inventor refers to the user interface as the designer tab which contains the elements to be displayed. Now the elements behaviors on the other hand are being programmed in the blocks tab. The MIT App Inventor has the process set up to where you interact with the designer tab first before moving forward into the blocks tab. This allows you to get an interpretation of how a user would observe your design and the app functions.

One of the pros to the MIT App Inventor software is that it already has pre-installed built-in functions. This creates a simple process for a learner to be engaged with the software through its dynamic learning environment by canceling out the hassle of creating an algorithm to perform a function.

Another pro of the MIT App Inventor software is its compatibility companion. This allows for a developer/learner to see the app elements behaviors via a connected device on the same network in real time.

Now as regards to the disadvantages/cons of MIT App Inventor would primarily be the viewer portion in the application. The reason for this is because the screen sizes available does not fully mirror the mobile devices in real life. The elements displayed on the web application user interface sometimes doesn’t correspond to how the mobile device look in comparison at times.

Overall, I would highly recommend this software to anyone interested to learning the building blocks of mobile application it favors another software that teaches programming in a fun unique way (sketch).