One great thing of agile development is that there is through testing and planning whereas the traditional waterfall method every step is done once.

For the homework 2 assignment, using a waterfall approach is fast and can get a model deployed and up and running but may not have the best results.

For the agile approach, things like getting new packages, tuning the model and getting better results helps but can take some time to get the final product working.

Using either AWS or GCP has the same waterfall or agile approach (code is mostly the same).