With this codeLab we learned than JobScheduler is only available on devices running API 21 and higher

For use JobScheduler we need JobInfo and JobService, the class who extend of job service will need to implement the override onStartJob and onStopJob

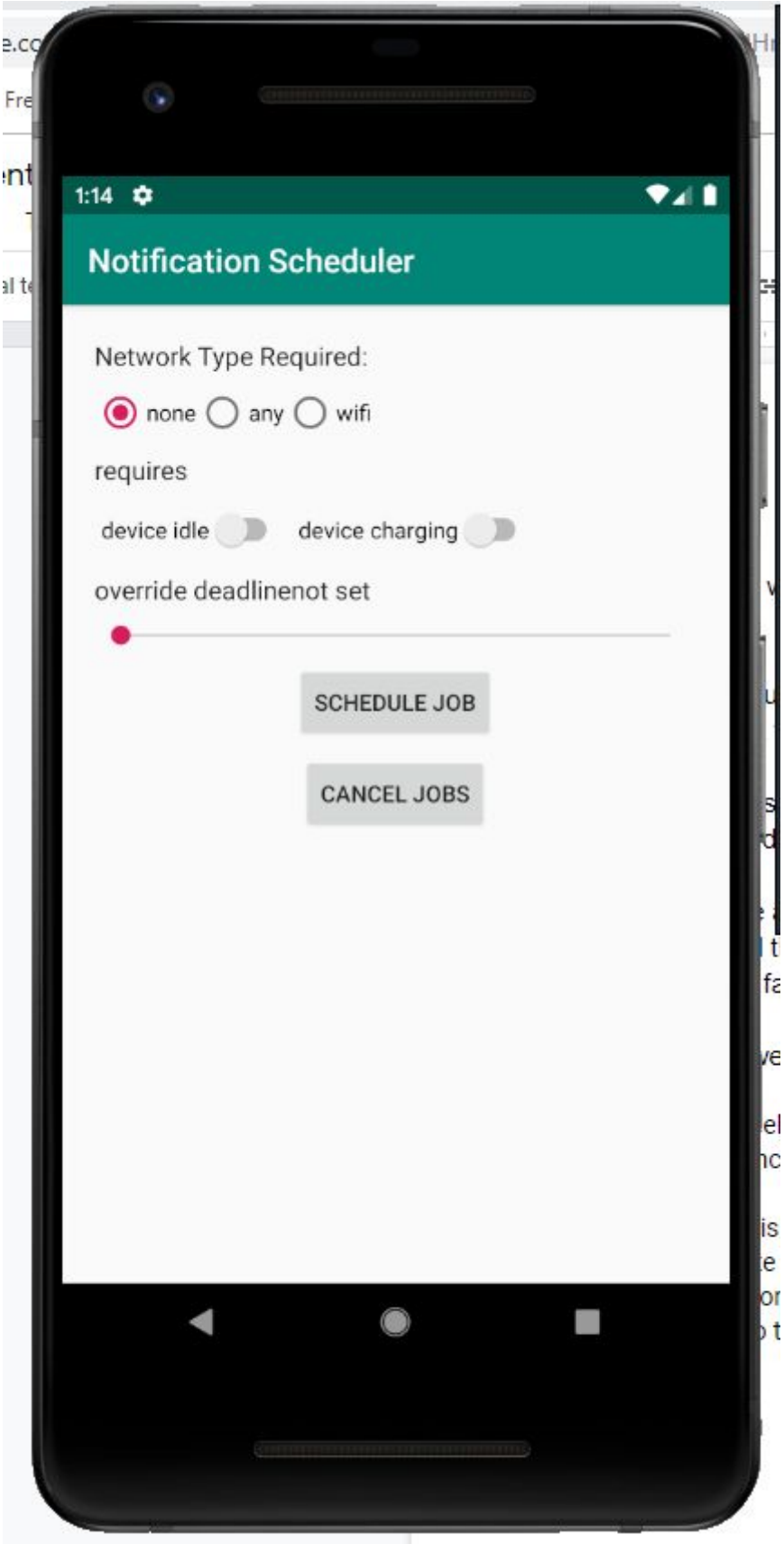
We need to make sure than declare the tag service wit our JobService in the manifest, this one need the name and the permission

We need to create a notification channel as we learn before and inside the onStart job create a notification with all the property we want to show, and make sure to return false in onStop because if the job fails, we want the job to be rescheduled instead of dropped.

We learned than we need the job info to identify the criteria for running the job

We learned to cancel a job and is very easy is just validate if the job schedule is different a null and if is different call .cancelAll() and set it to null

For schedule a job is just create an instance JobScheduler, create a Component name with our service class, create the job info with all the different set than going to need, make a validation with the constraint set for don't make the app crash, and if everything is ok build the jobInfo and for finish schedule this job to the schedule.


1:14
Notification Scheduler
Network Type Required:
none
any
wifi
requires
device idle
device charging
override deadlinenot set
SCHEDULE JOB
CANCEL JOBS