So the main steps could include:

* reading the manuals, standards and protocols
* writing down main processing steps and their descriptions (for example general specification for filtering, demodulation etc. )
* running the existing examples
* modifying the receiver (as we only have Lime SDR and USRP B210), modeling in GNURadio or Matlab
* Preparing project presentation with description and results

Please note that the deadline for selecting the topic is 15.04.2019. Please write your topic in Moodle->Course participant's forum section.

On Thursday Julia will give LimeSDRs and we will start working on the specific topics with students.