

# CTHmaps Developer Guidelines

1. Fetch the git repository from <https://github.com/henke101/CTHmaps>
2. Make sure you have the Android SDK with the Google APIs Add-On, an Android Device and Java 6 SE development environment.

The packade structure is organized according to the different views with the splash screen, chooseLocation and the map view with all of its overlays in the main packade. The indoor views of the buildings are found in the enterBuilding package.

All coordinates for classrooms and buildings are retrieved from the database handler in the database package. The coordinates are found in the Coordinates.txt text file in the assets file. Each building in the database has coordinates for each four corners of the building and also for the main entrances.