# Software Engineering Project Weekly Report
## 3D-KORN
### University of Bourgogne

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# 1 Work in Progress

- New tasks allocated for the vacation. For updates on individual tasks kindly refer to important links section.

- Working on 3 development branches namely gui, sensor and pointcloud for independent development of tasks allocated.

  - *QT Graphical User Interface related classes - 'gui' branch*
    **Classes**: TDK_MainWindow, TDK_PointCloudScanWindow, TDK_MenuBar, TDK_StatusBar, TDK_ToolBar, TDK_DisplayWidget
    **Members**: Umamaheswaran, Benjamin, Nayeem, Meng

  - *Sensors and Scanning related classes - 'sensor' branch*
    **Classes**: TDK_ArduinoController, TDK_KinectV2Controller
    **Members**: Albert, Ezequiel, Daniel, Pamir

  - *Pointcloud operations related classes - 'pointcloud' branch*
    **Classes**: TDK_PointCloudOperations, TDK_MeshOperations, TDK_PointCloudManager
    **Members**: Luca, Roberto, Savinien, Umamaheswaran

- Training Activities
  Tune up specific programming skills for tasks in progress. Horizontal help and knowledge transfer between members of the different teams.
  Members: Ezequiel, Nayeem, Meng, Roberto

# 2 Important links

- Task allocation and progress (`https://goo.gl/WDHEjf`)

- Github repository (`https://github.com/umaatgithub/3D-KORN`)