

HAIL

VAMP

Frameworks

TOP

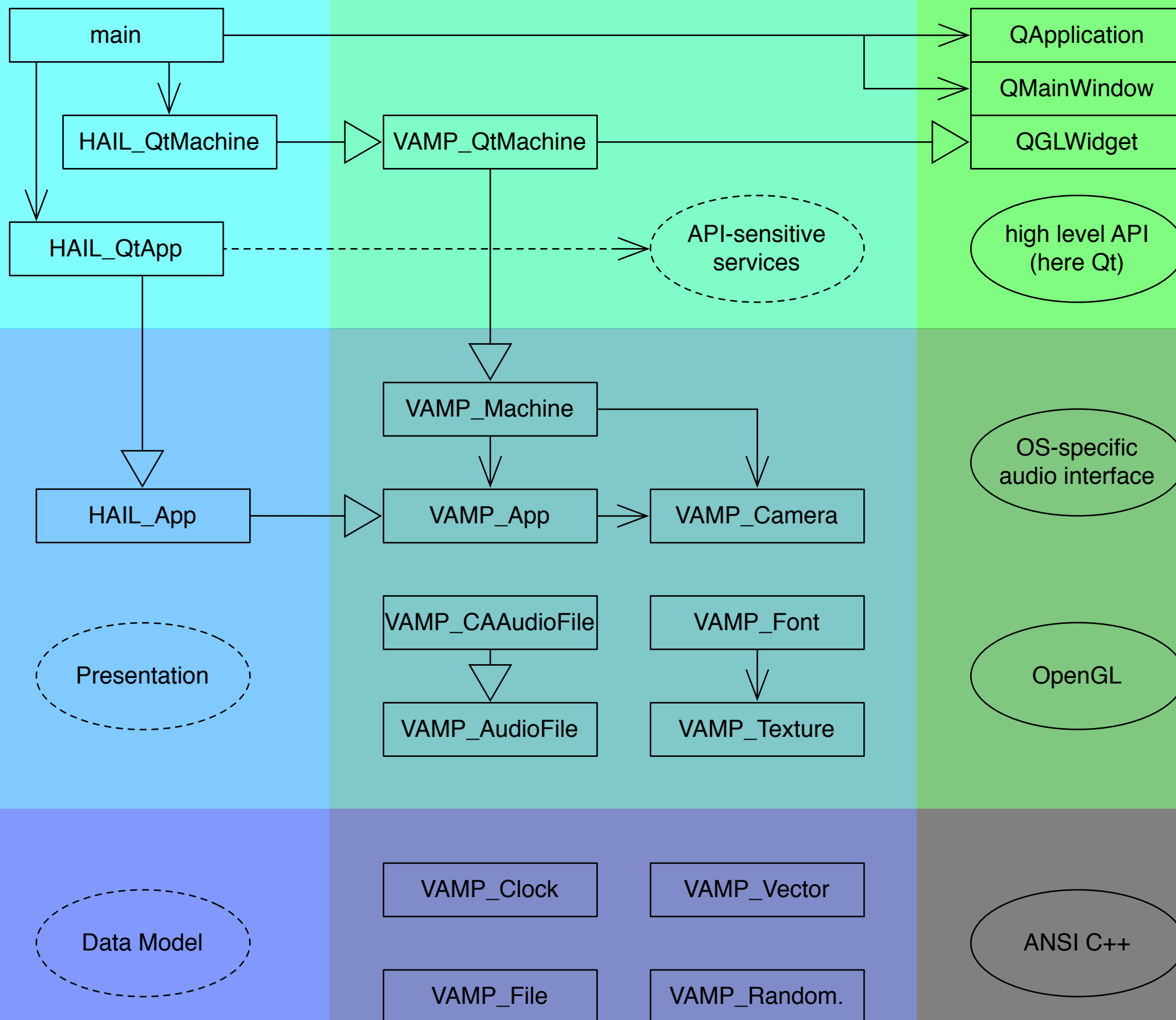
windowing, input, xml ...

MULTIMEDIA

audio, video

BASE

files, time, math ...



autonomy through encapsulation

re-usability through generalization