

# Product Perspective

The product is supposed to be open source , under the GNU General Public License and is based on the explicit invocation architectural style. Hifazat aims to decrease the rescue time after various incidents such as road accidents , physical violence etc by using various methods such as scream detection and location sharing. The following are the main features of Hifazat :

- Cross platform support : Offers support on widely used operating systems.
- Incident detection : detects if a person needs help by various methods such as scream/noise detection , panic button pressing etc.
- SOS message support : If detected that the user might be in danger , the software will send SOS messages to the designated contacts on user defined platforms which will include the method of detection and location if possible.