

# Project scheduler for : “war events control system”



- Main menu + navigation bar - 6h
- initial research - 10h
- General functionalities:
  - Registration of important event.
    - squad information (number of people, location, squad type; ...)
      - page with squad information - 6h
    - event information (date, time, location, ...)
      - pop-up with important event details - 3h
    - previous events informations
      - table with previous events informations - 6h
      - secondary map with old events marked - 7h
  - Update the status of the unit.
    - after engagement, register if help is required, if there are injured, if they need ammunitions, ... and after disengagement, update status, disengage reinforcement units, update needs (ammunitions, food, ...), register attack duration, ...

- table for the evolution of the situation - 5h
- Search for available units nearby.
  - distance of the units
    - distance calculation - 1h
  - time of travel to the event's site
    - time of travel calculation - 1h
- Map of the war field with marks on the location of the units and the events.
  - locations save - 3h
  - Map scan - 5h
- Language of the application
  - changement of language button - 1h
  - English
    - implementation of the language - 2h
  - French
    - implementation of the language - 2h
  - German
    - implementation of the language - 2h
- management of conflict zones and safe zones
  - map registration of safe/unsafe areas. - 3h
  - map registration of care/supply zone. - 3h
- application testing - 3h
- bugs fixing - 10h

Total estimation ~ 79h