# Information Visualization

# CHECKPOINT I: Visualization Proposal

G03-A

**1. Domain**

The visualization will focus on data related to the Second World War, more precisely the European theatre.

World War II was one of the definitive events of the 20th century, if not all of human history. It’s a milestone to both humans’ rights and science with its repercussions still travelling throughout our actual time.

**2. Dataset**

Dataset description:

* Static tables
* Wikipedia. There are sections dedicated to the WW2. The effort it takes to craft the visualization is to copy the data from plain text and write it down in a .json file.
  + - 1. **3. Tasks to be supported**

Task description:

* **Task 1**
* High-level: Analyze -> Consume -> Present
* Analyze the casualties from every country during the WW2.
* **Task 2**
* Mid-level: Search -> Browse
* Search for the battles in the war.
* **Task 3**
* Low-level: Query -> Identify
* Identify which commander led each battle.

**4. Example Questions**

* Task 1
* How did the casualties varied throughout the war?
* Which side lost more men?
* Task 2
* Which was the biggest battle?
* Where were the frontlines?
* Task 3
  + Who was the worst commander?

**5. Data Sample**

| commander1 = {{plainlist |

\* {{flagicon|United States|1912}} [[Dwight D. Eisenhower]]<br /><small>([[Supreme Allied Commander]])</small>

\* {{flagicon|United Kingdom}} [[Arthur Tedder, 1st Baron Tedder|Arthur Tedder]]<br /><small>(Deputy Supreme Allied Commander)</small>