# Moodmeter

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# 1 Specification

### 1.1 Functional requirements

#### Input

- 1. User must be able to rate their mood
- 2. User must be able to describe the mood with one word / short phrase (i.e. tag)

#### Output

- 3. Average mood over a period of time i.e. day, last 7 days, last 30, overall (e.g. for calculating the average mood over last 7 days, need to calculate the averages of each day separately first)
- 4. Average mood associated with any particular tag

### 1.2 Non-functional requirements

Must have a slider that has a scale 2. Must