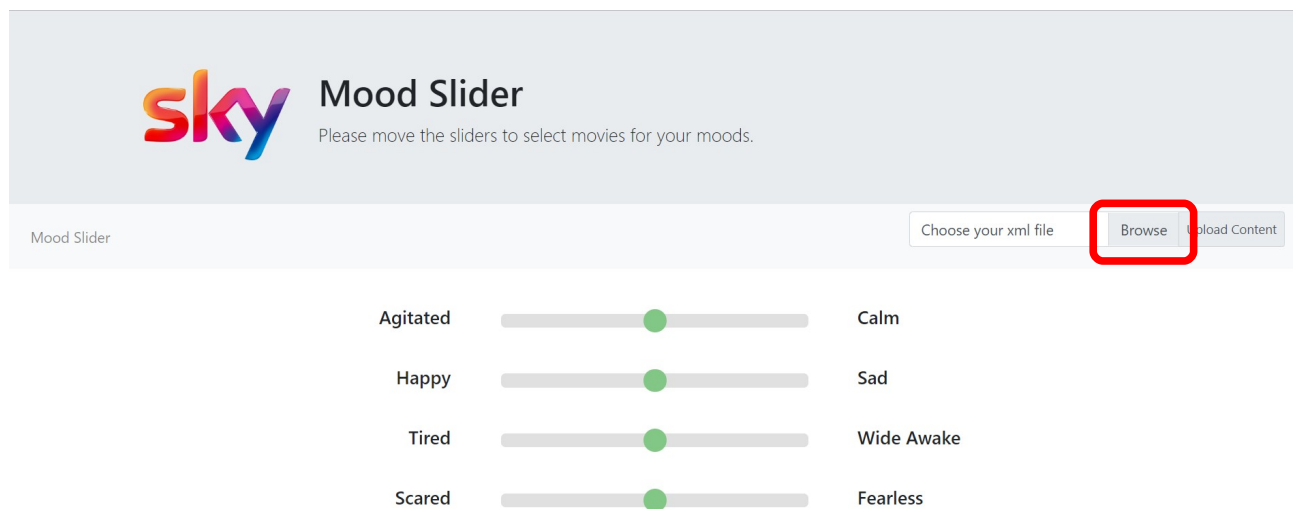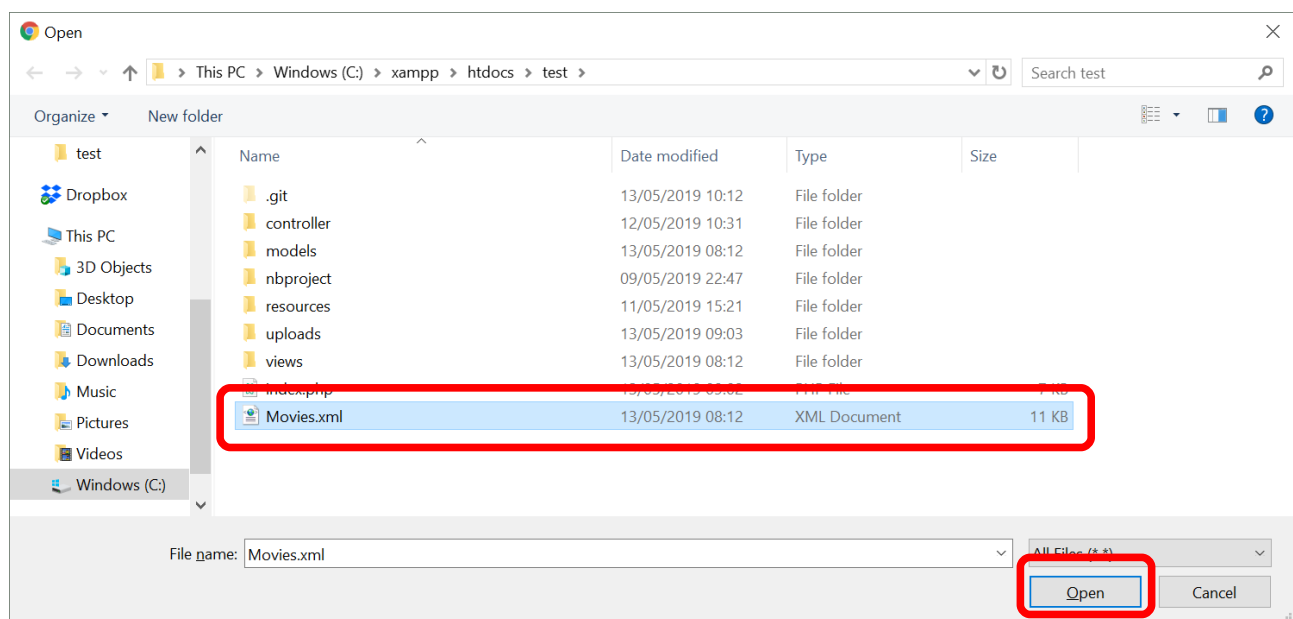## Before you start

- Start XAMPP on your local machine
- Load the project into your netbeans IDE
- Start the application by running *index.php*
- This should now open the application on http://localhost:8080/test/index.php
- Please use the latest version of Google Chrome Browser.

When you open the Mood Slider
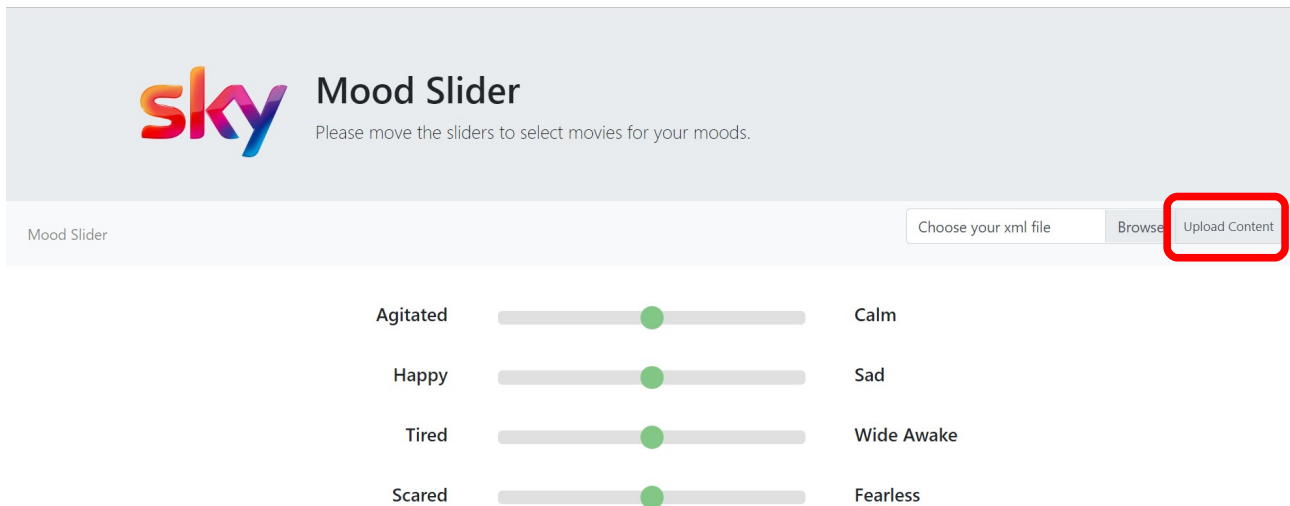
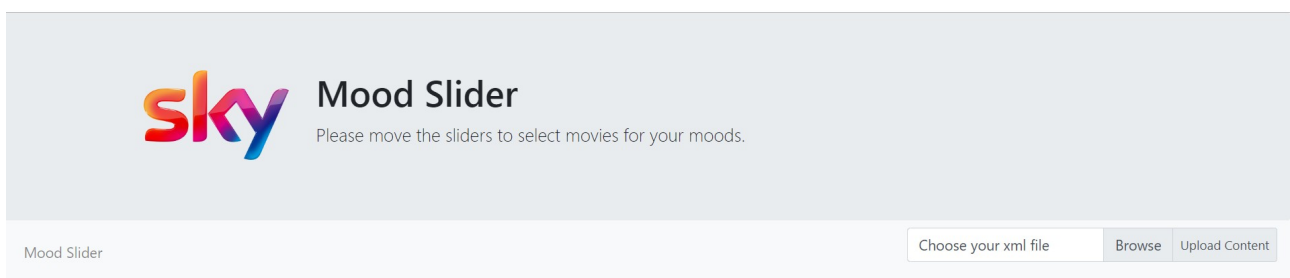1. Click "Browse" on navbar

2. Select "Movies.xml" and Click Open

3. Click "Upload Content" on navbar

4. If the file is successfully uploaded, click on the link "Go back to Mood slider"
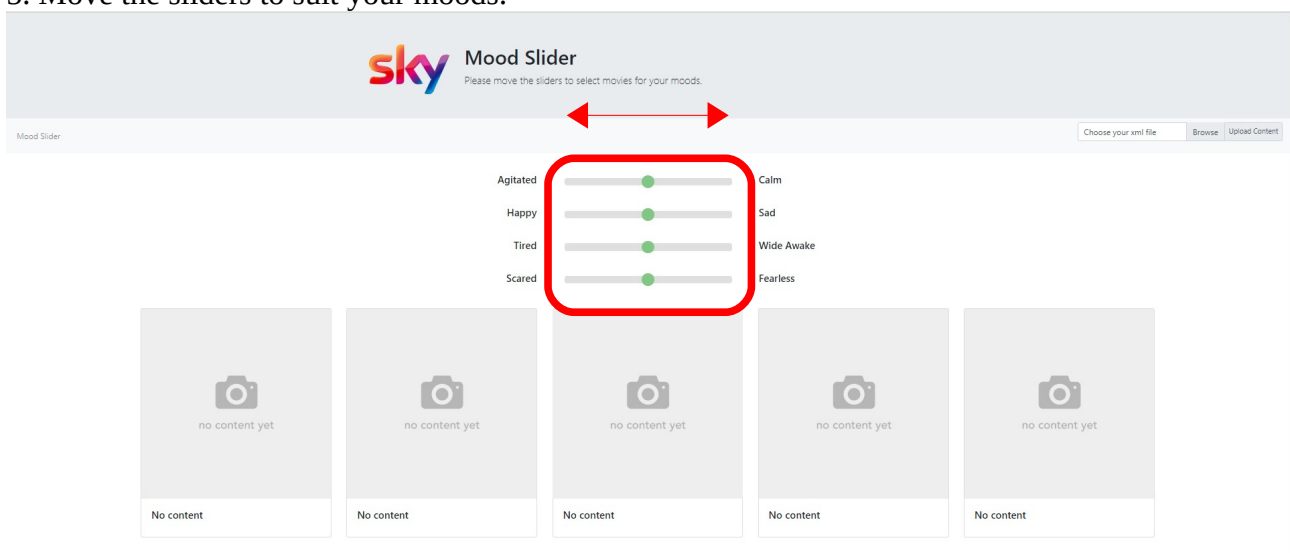
The file Movies.xml has been uploaded.

Go back to Mood slider

5. Move the sliders to suit your moods.

The five best matching movies are displayed below.
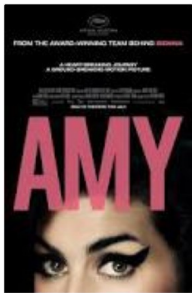
Technical Background information

 The moodslider will retrieve content based on moving multiple sliders and create a profile based on multiple moods.

Xml file contains the moods as label 1 -4 as follows.

```
<programme id="1">
    <name>The Avengers</name>
    <image>resources/Avengers.jpg</image>
    <label1>Agitated</label1>
    <label2>Happy</label2>
    <label3>Tired</label3>
    <label4>Scared</label4>
</programme>
```

All four labels are used to match the mood of the user. When the user changes a mood slider, the values of all four sliders are retrieved and are all used as input. Based on the user input, each programme will have match level of between 0 and 4.

For example, if the user selects *Agitated* and *Happy* the Avengers programme above gets a match level of 2. If the user selects *Agitated* and *Wide Awake*, the programme gets a match level of 1. All programmes will be sorted in order of the match level and the first five best matches are selected for display.