

GJØVIK UNIVERSITY COLLEGE



WEB TECHNOLOGY

EpisodeGuide

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1 Abstract

EpisodeGuide is a web application that help users keep up to date on their favourite TV-shows. Both registered users and non-registered users can use this application, though registered users will get more features.

Features include, but are not limited to:

- Find new TV Shows.
- Keep track of episodes watched so far.
- Share TV Shows and episode data on social media (e.g Facebook).
- Login via Facebook, Twitter, Google etc.
- ... And more

What separates this application from all the others is simplicity. This was the main goal when we started developing EpisodeGuide, and is something we believe our users will benefit from in the long run. Both end users and developers should be able to use and further develop EpisodeGuide in the future without going through several hundred pages of complicated documentation.

EpisodeGuide uses different APIs, technologies and frameworks to accomplish this task.

APIs and frameworks:

- TvDb for data about new and existing TV-shows and episodes
- Foundation as a framework for layout, box models etc.
- OpenSubtitles for subtitles

Technologies:

- PHP
- MySQL
- Javascript

It is worth mentioning that EpisodeGuide is an application in developement. This means that at this stage, some features are not currently available or implemented.

Since all the developers on our team believe that OpenSource is the best way to release and distribute new applications, EpisodeGuide will be OpenSource and available on Github for download and further development by other devs.

2 Overview

2.1 Database

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3 Worklog

3.1 Week 1

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3.2 Week 2

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3.3 Week 3

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3.4 Week 4

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3.5 Week 5

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