File Hosting System (FHS)

Requirements Document

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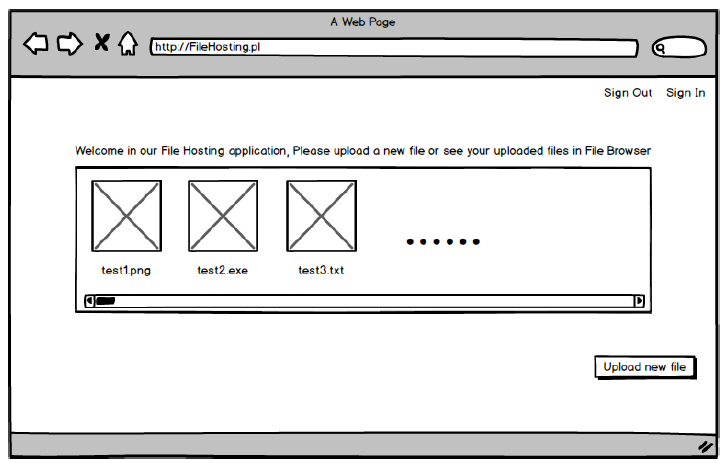
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# Introduction

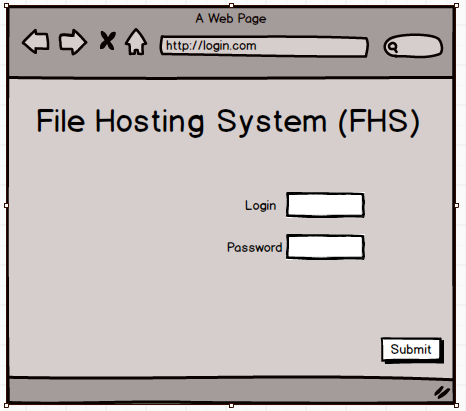
This document describes a requirements for new system called File Hosting System (FHS). The main objective of FHS is storing user uploaded files.

# Mockups

### Main Page



### Login Page



# High level requirements

* User should be able to manage these files - manage I understand as upload new file, download the file from application, remove file from hosting
* Unregistered and not logged users cannot upload the file
* Application can contain any kind of file, regardless the file extension
* Any new user can be registered
* Application doesn't allow to load files from "C:\Program Files" space
* User can see only files uploaded by himself, cannot see others files

# System architecture

SERVER

REST Service – Web Api

Http request

CLIENT

ASP.NET MVC 4