# STORYTELLING-TOOL

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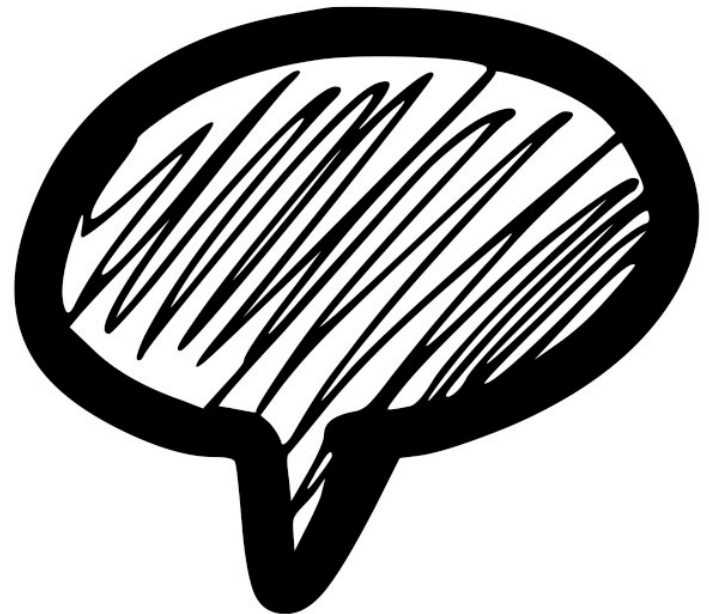
# About Storii

- What is it and how did it become our project?

# Our topics

- Frontend – Eva Loidl

- Backend – David Hondl
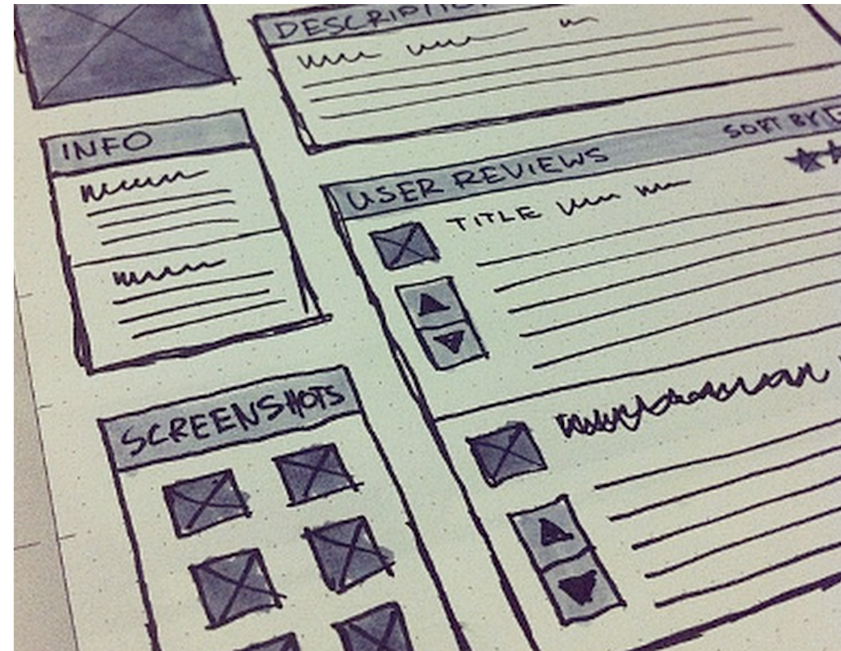
- Nodeeditor – Barbara Sikora

# FRONTEND

# Generally
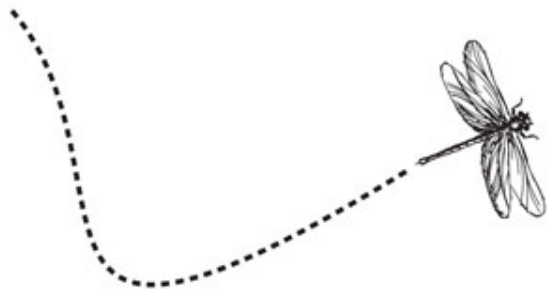
- Clean and simple

- Scribble Look

- Colorful

# Colors



| #D3EDF0 | #F5E2E3 | #D3E5DA | #D6D6C6 |
| #96C4CD | #E2B0B3 | #889F90 | #989887 |

# Moods

# Logo & Mascot

Mascot

Logo

# Designs

# Designs

# Responsive Nodeeditor

- Full Responsive Website
- Slide Menu
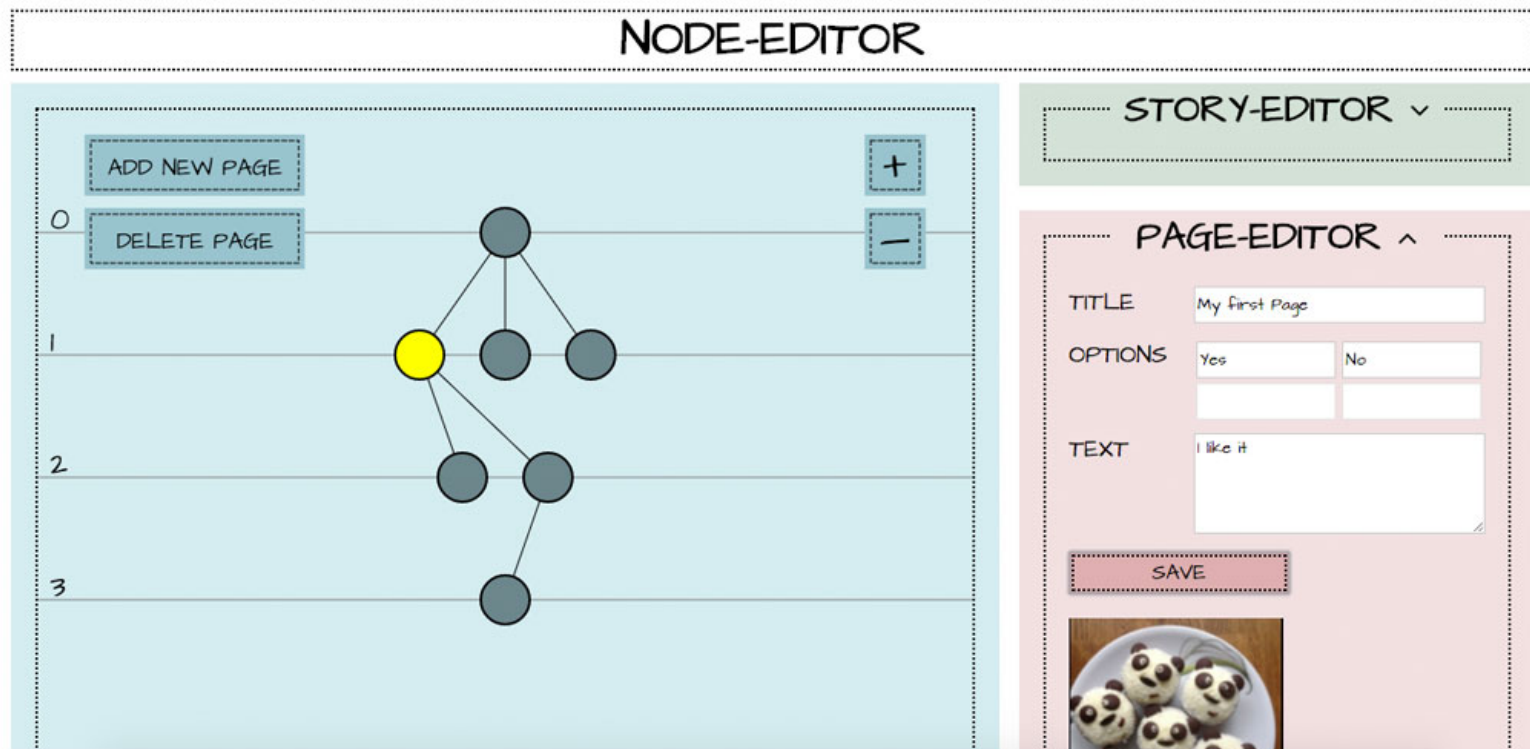
# Responsive Nodeeditor
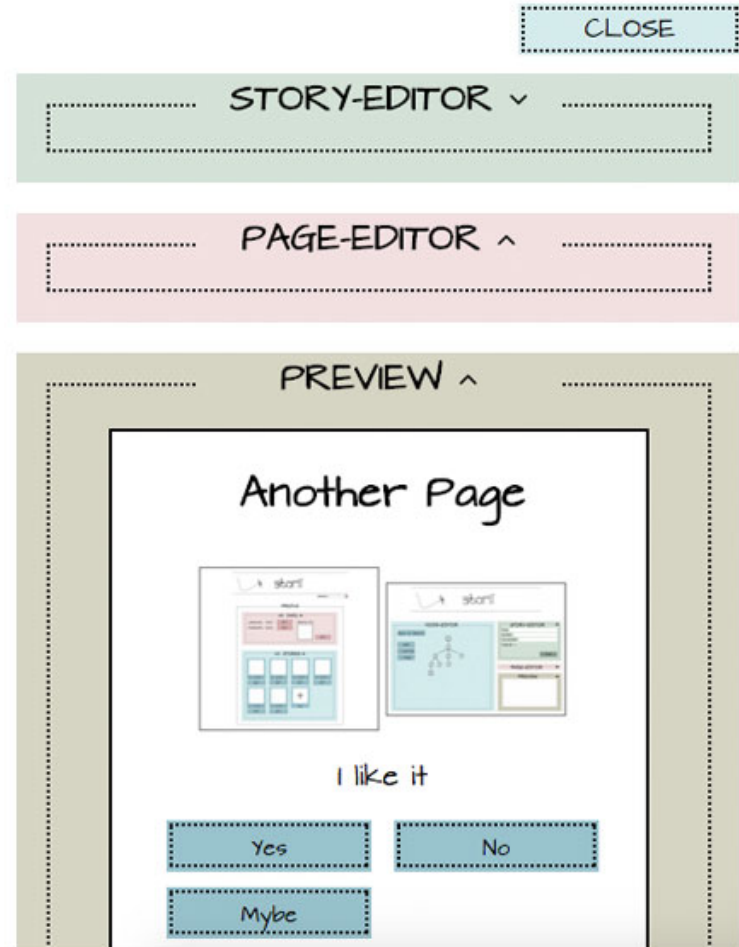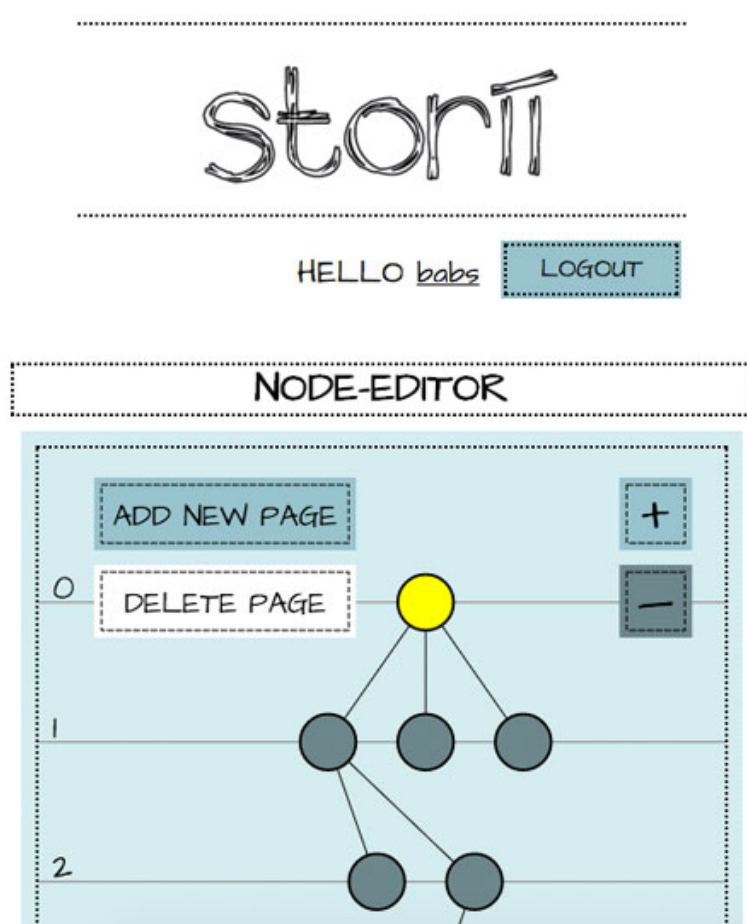
# NODEEDITOR

# Main functionalities
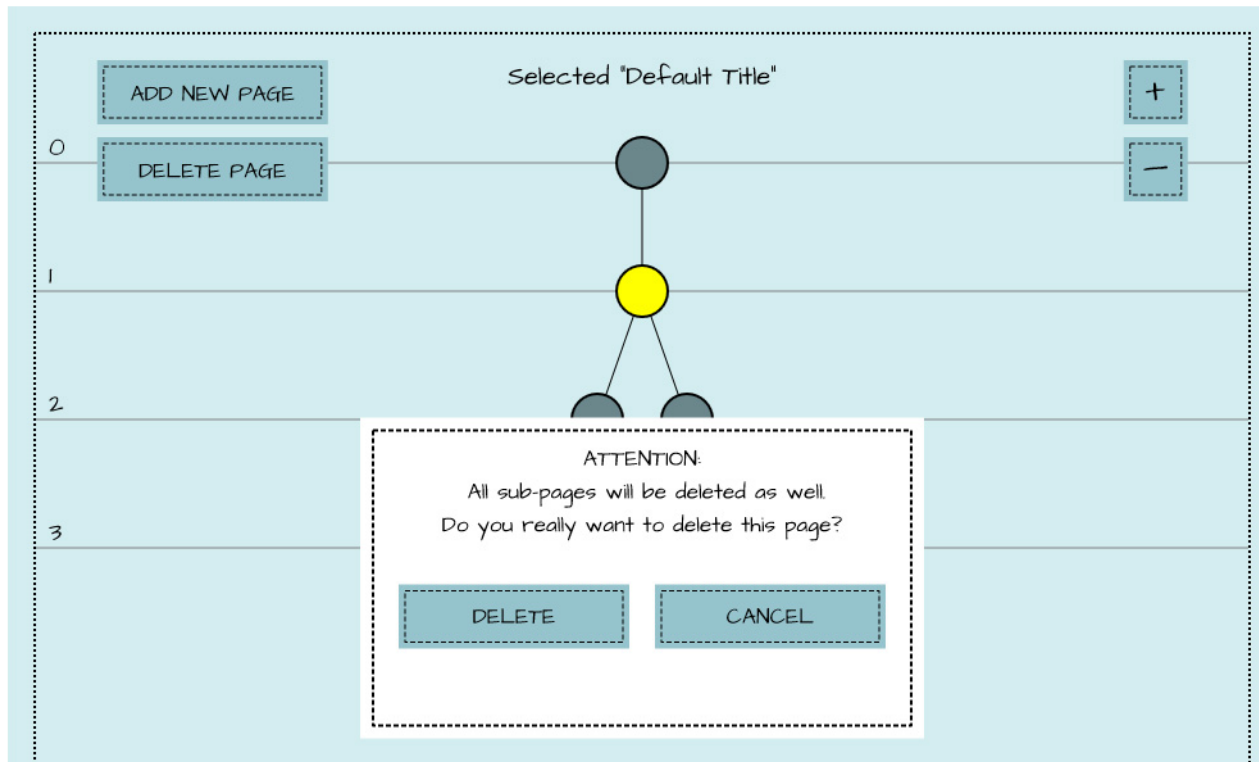


- Add new page
- Delete page

# Exchanging functionalities

- Reorder single pages
- Reorder branches
- Add page as subpage
- Add branch as subpage



Do you want replace this page with the dragged one, OR do you want to add the moving page as sub-page to this page OR do you want to connect this two pages to reunite the branches?

ADD AS SUB-PAGE    REPLACE PAGES    ADD CONNECTION    CANCEL

# Special cases

- Reorder branch with parent node
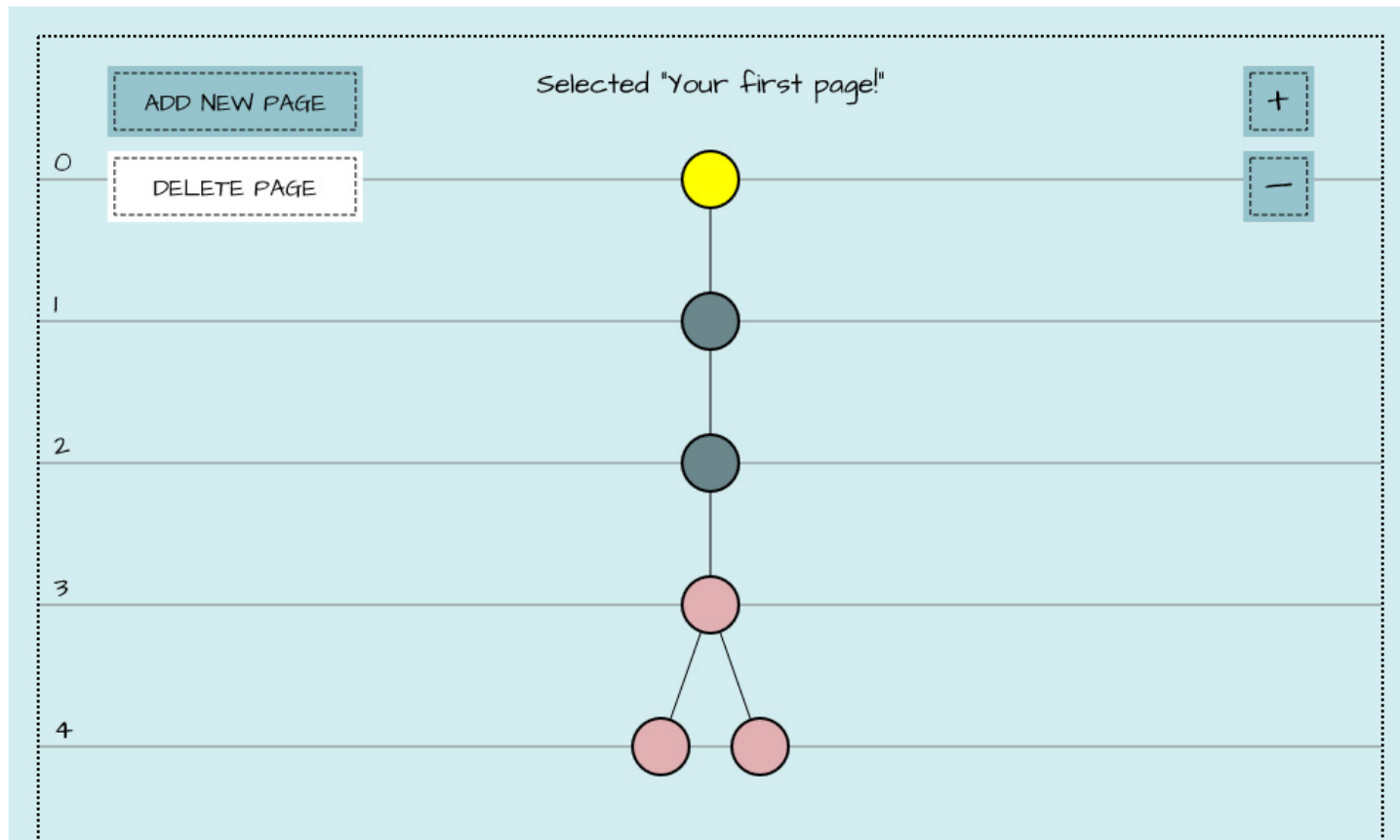
# Additional feature

- Add connections between nodes

# Save values

- Save story, save page, preview
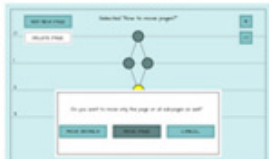
# BACKEND

# Framework

- Wanna see some code?

# URL-Mapping

- This is how we map

```php
//values if another url is called
if($this->basicInformationObject->getUriArray()[1] === 'index' || $this->basicInformationObject->getUriArray()[1] === ''
    $this->myPage->setTitle('Index');
    $indexControllerObject = new IndexController('indexTemplate');
    $this->myPage->setContent($indexControllerObject->execute());

}else if($this->basicInformationObject->getUriArray()[1] === 'uploadTest'){
    $this->addCroppic();
    $this->myPage->useSource('javascript', 'formHandler');
    $this->myPage->setTitle('uploadTest');
    $userListContentObject = new userListContentModule($mySession);
    $this->myPage->setContent($userListContentObject->generateHtml());

}else if($this->basicInformationObject->getUriArray()[1] === 'register'){
    $this->myPage->setTitle('Register');
    $registerControllerObject = new RegisterController('registrationTemplate');
    $this->myPage->setContent($registerControllerObject->execute());

}else if($this->basicInformationObject->getUriArray()[1] === 'login'){
    $this->myPage->setTitle('Login');
    $loginControllerObject = new LoginController('loginTemplate');
    $this->myPage->setContent($loginControllerObject->execute());

}else if($this->basicInformationObject->getUriArray()[1] === 'logout'){
    $this->myPage->setTitle('Logout');
    $logoutControllerObject = new LogoutController('logoutTemplate');
    $this->myPage->setContent($logoutControllerObject->execute());

}else if($this->basicInformationObject->getUriArray()[1] === 'search'){
    $this->myPage->setTitle('Search');
    $searchControllerObject = new SearchController('searchTemplate');
    $this->myPage->setContent($searchControllerObject->execute());
```
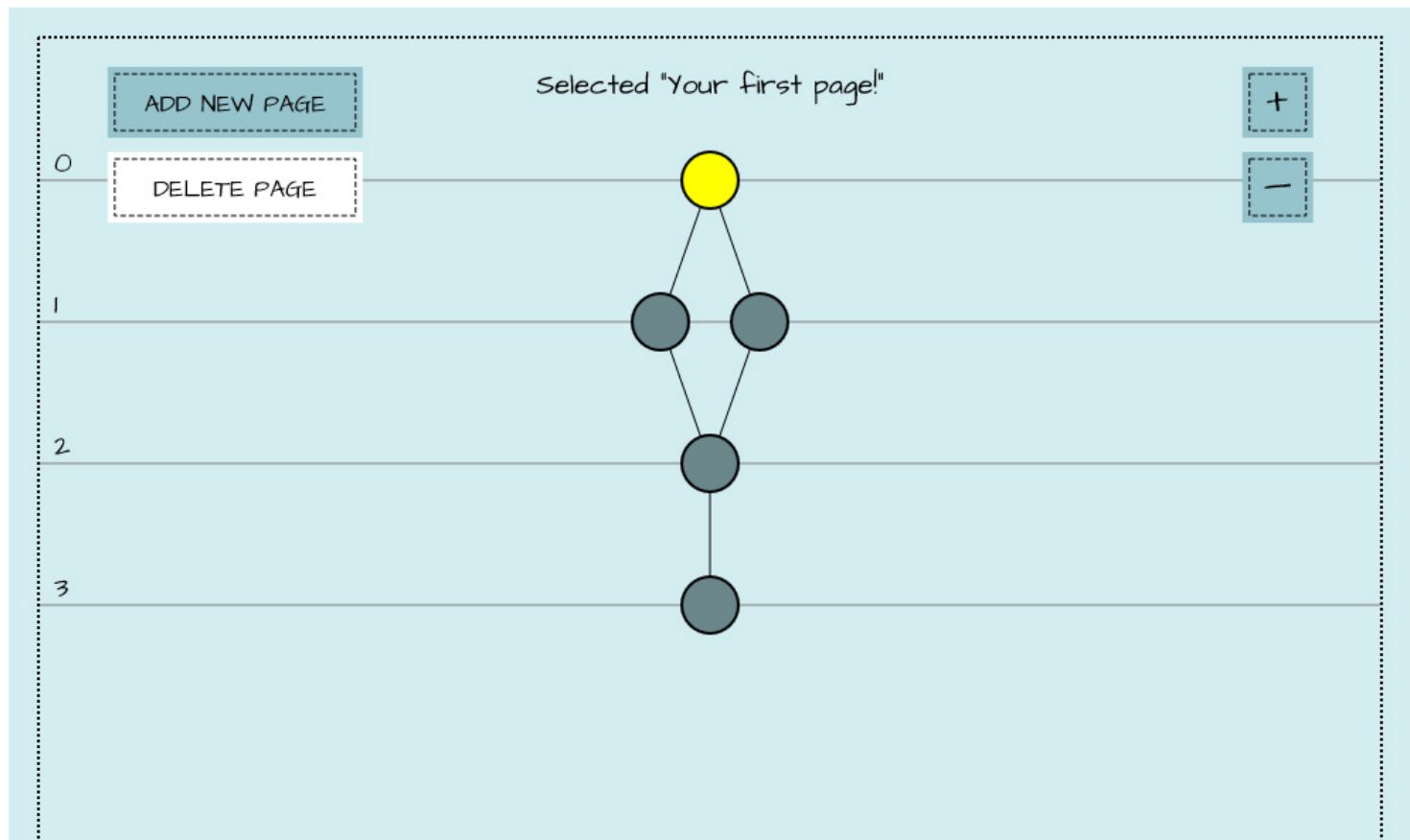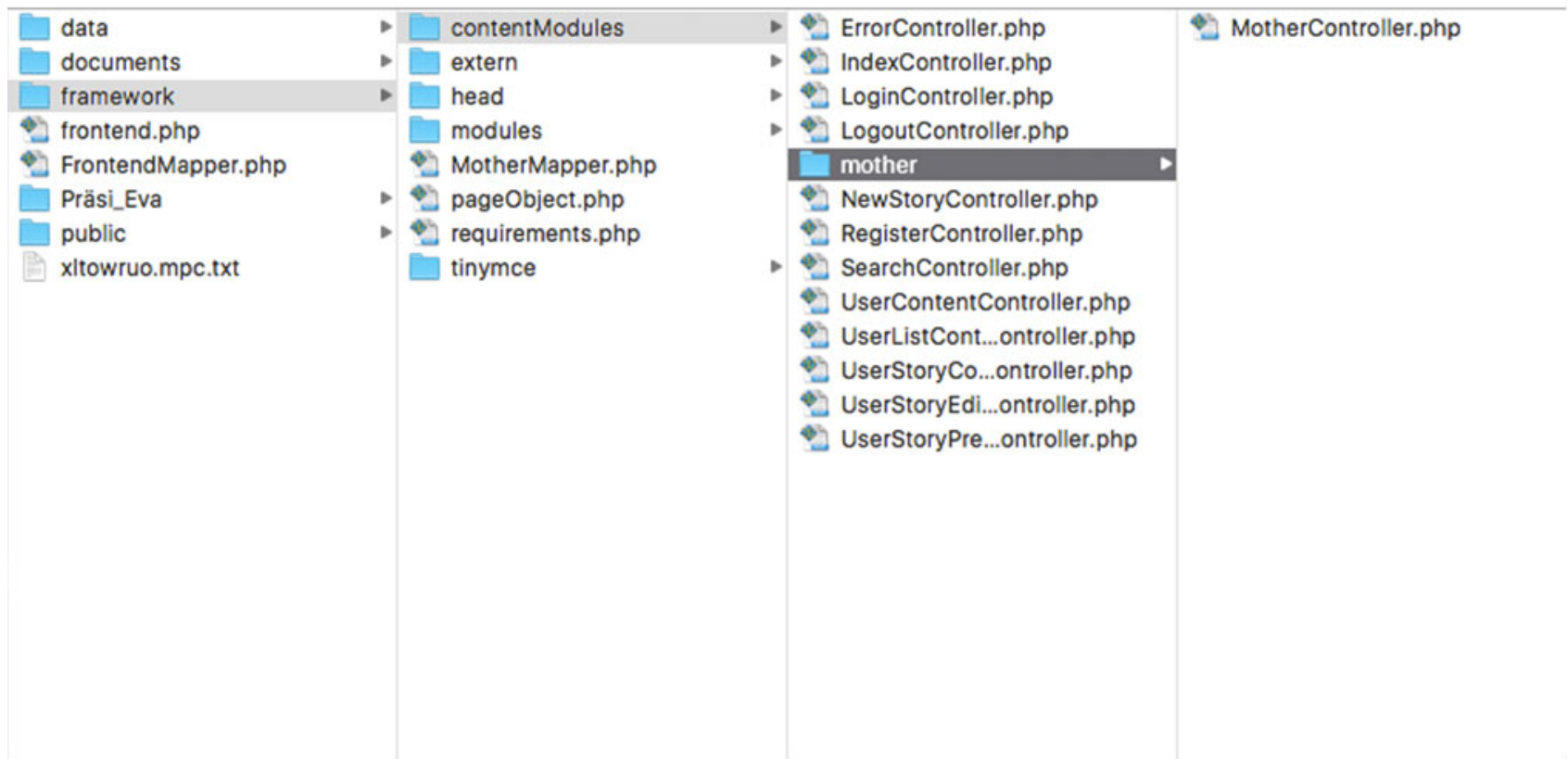
# Controllers

- Structure of the controller

```php
<?php
/**
 * Created by David Hondl.
 * Version: 0.1
 */

class UserStoryEditContentController extends MotherController{

    function actions(){
        if($this->sessionObject->encodeKey($this->basicInformationObject->getUriArray()[2]) != $this->sessionObject->getSafeHash()){
            header('Location: .');
        }else{
            $this->model->addLogState($this->sessionObject);
            $this->model->addAttribute('STORYNAME', $this->basicInformationObject->getUriArray()[3]);
            $this->sessionObject->setStory($this->basicInformationObject->getUriArray()[3]);
        }
    }
}
```

# The database

- Structure of the database

# THANK YOU!