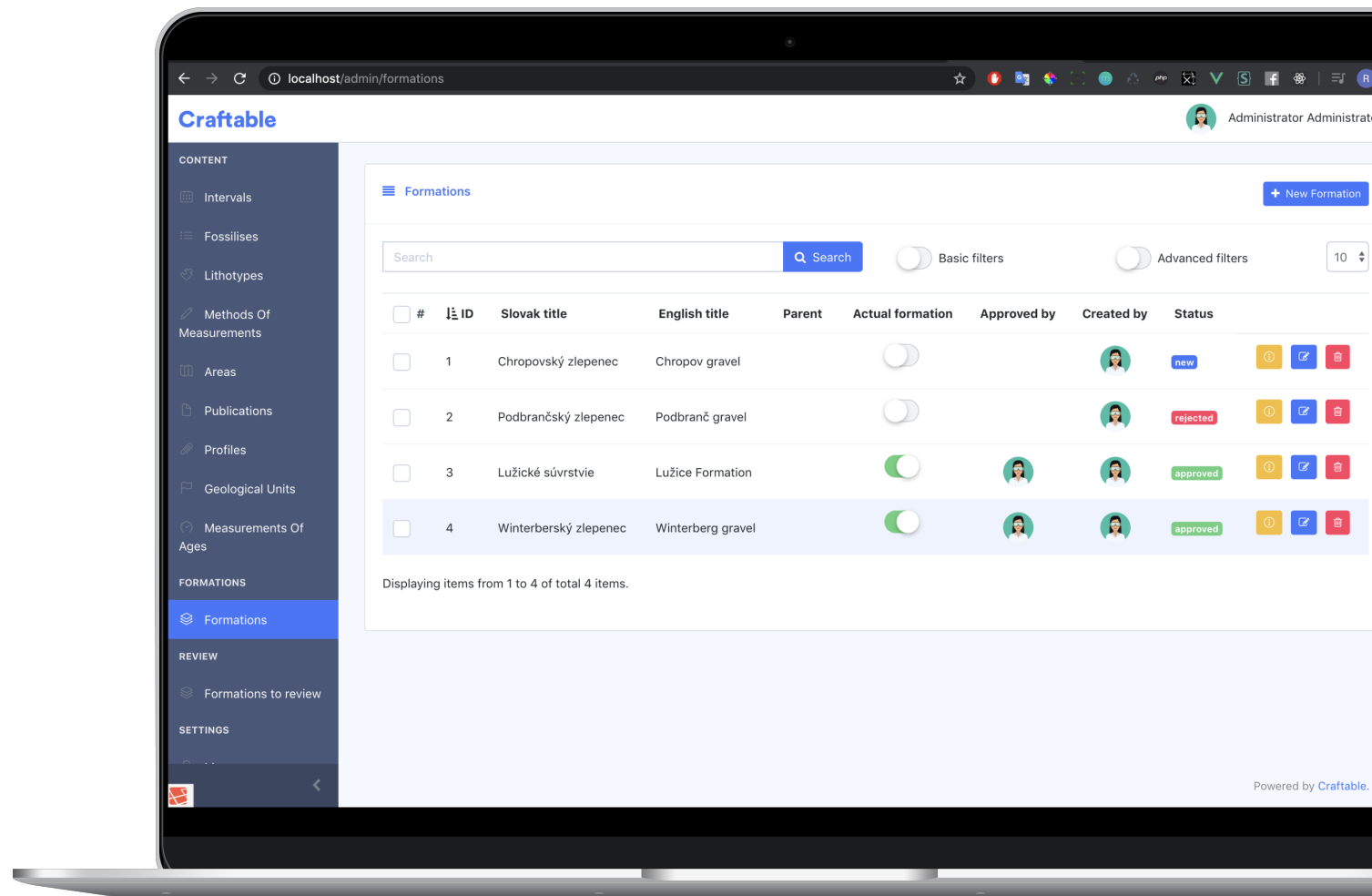




Lithostratigraphy system

Autor: Richard Dominik
Školiteľ: Ing. Alexander Šimko, PhD.
Konzultantka: doc. Mgr. Natália Hudáčková, PhD.



O bakalárskej práci

- Webová aplikácia pre správu litostratigrafických dát.
- Dáta o geologických formáciách, podmormáciách, relevantných publikáciách, oblastiach a pod.
- Potvrdzovanie zmien schvaľovateľom.
- Uchovávanie viacerých verzií dát.
- Vyhľadávanie dát pre verejnosť.
- Používateľské role.



Časť pre neprihlásených používateľov

Vyhľadávanie formácií

Vyhľadávanie formácií

Názov formácie alebo geologickej jednotky

Vyhľadať



Vyhľadávanie formácií

Vyhľadávanie formácií

Názov formácie alebo geologickej jednotky

Vyhľadať

Formácie

Lužické súvrstvie

Administrator Administrator 13.03.2020

Anglický názov: Lužice Formation

Vek: Oligocene - Paleocene

Geologické jednotky: geological unit 1, geological unit 2

Čítať viac

Detail formácie

Lužické súvrstvie

Administrator Administrator

Anglický názov	Lužice Formation
Synonymá	Lužické vrstvy (Buday & Cicha 1956), lužická séria (Cicha et al., 1967)
Intervaly	Oligocene - Paleocene
Hrúbka	1200-1300 m
Geologické jednotky	geological unit 1, geological unit 2
Zdôvodnenie názvu	Názov odvodený od obce Lužice, jz. od Hodonína na Morave.
História	Popis
Genéza	Vzniklo v morskom prostredí, vrchná časť v prostredí vysladenom.
Litologický popis	Súvrstvie je tvorené pelitmi a pieskami/ pieskovecami.
Charakteristické fosílie	Fontbotia wuellerstorfi (Schw.), Bolivina antiqua Orb., Lingulina costata Orb. (Buday & Cicha 1956; Cicha 1956)



Detail formácie

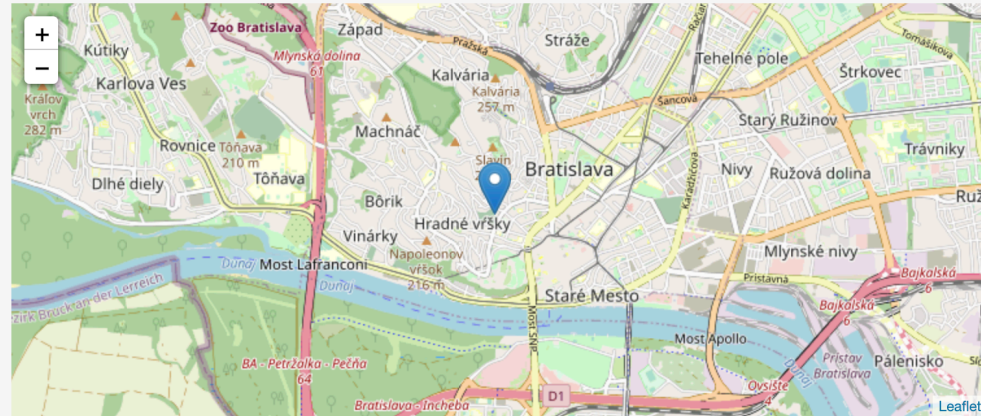
Fosilie

Bolivina antiqua Orb.,
Lingulina costata Orb. (Buday & Cicha, 1956; Cicha, 1956)

Výskyt

severná časť Viedenskej panvy (od Místelbachu k Hodonínu a Senici)

popis



Publikácie

Jiříček R. & Seifert P. 1990: Paleogeography of the Neogene in the Vienna Basin and adjacent part of the Foredeep. In: Minaříková D. & Lobitzer H. (Eds.): Thirty years of geological cooperation between Austria and Czechoslovakia. Ústí. Úřad Geol., Prague, 89—104.

Zdroje fosílii

Jiříček R. & Seifert P. 1990: Paleogeography of the Neogene in the Vienna Basin and adjacent part of the Foredeep. In: Minaříková D. & Lobitzer H. (Eds.): Thirty years of geological cooperation between Austria and Czechoslovakia. Ústí. Úřad Geol., Prague, 89—104.

Autor

Vass D., 2002: Litostratigrafia Západných Karpát: neogén a budínsky paleogén. Štátny geologický ústav Dionýza Štúra, Bratislava, 202

Administračná časť aplikácie

Listing formácií

Craftable

Administrator Administrator ▾

CONTENT

- Stratigraphy intervals
- Fossils
- Lithotypes
- Methods Of Measurements
- Areas
- Publications
- Profiles
- Geological Units
- Age determination methods

FORMATIONS

- Formations

REVIEW

- Formations to review

SETTINGS

Formations + New Formation

Search Search Basic filters Advanced filters 10

Parents filter Areas filter Geological units filter Publications filter

Intervals filter Profiles filter Measurements of ages filter Fossilises filter

<input type="checkbox"/>	# ID	Slovak title	English title	Parent	Actual formation	Approved by	Created by	Status	
<input type="checkbox"/>	3	Corporis placeat molestiae optio et.	Occaecati repellat quas et labore.		<input checked="" type="checkbox"/>	DF	IC	approved	Info Edit Delete
<input type="checkbox"/>	5	Doloribus et qui sunt.	Inventore ut id qui quibusdam dolorem laudantium quia laboriosam.		<input type="checkbox"/>		AA	rejected	Info Edit Delete
<input type="checkbox"/>	8	Rerum suscipit et earum quia architecto dolores et.	Unde doloremque harum ea rerum excepturi sed fugit.		<input type="checkbox"/>		IC	new	Info Edit Delete
<input type="checkbox"/>	9	Odio est cumque rerum maxime sed.	Autem vel corporis sint quo ad excepturi sit molestiae.		<input type="checkbox"/>		AA	new	Info Edit Delete

Export formácií

Craftable Administrator Administrator ▾

Formations + New Formation

Search Basic filters Advanced filters 10 ▾

<input type="checkbox"/>	#	ID	Slovak title	English title	Parent	Actual formation	Approved by	Created by	Status	
Selected items 1. Check all items 73 Uncheck all items <input type="button" value="Delete"/> <input type="button" value="Export all as PDF"/> <input type="button" value="Export as PDF"/>										
<input checked="" type="checkbox"/>	3		Corporis placeat molestiae optio et.	Occaecati repellat quas et labore.		<input checked="" type="checkbox"/>	DF	IC	approved	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	5		Doloribus et qui sunt.	Inventore ut id qui quibusdam dolorem laudantium quia laboriosam.		<input type="checkbox"/>		AA	rejected	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	8		Rerum suscipit et earum quia architecto dolores et.	Unde doloremque harum ea rerum excepturi sed fugit.		<input type="checkbox"/>		IC	new	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	9		Odio est cumque rerum maxime sed.	Autem vel corporis sint quo ad excepturi sit molestiae.		<input type="checkbox"/>		AA	new	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

Zobrazenie formácie

Craftable Administrator Administrator

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SETTINGS

+ Titles

Slovak title Corporis placeat molestiae optio et.

English title Occaecati repellat quas et labore.

Other titles Rerum quod rerum aperiam sapiente aut.

General info

Thickness 15-25

Parent

Genesis

Impedit quo quia accusantium iste unde nostrum sequi. Vitae modi harum sit ut. Sint sed delectus eum delectus. Quam rerum explicabo vel. ✓

Contributors

IC Izabella Cummerata

Area

Area Maiores eaque iure culpa qui laudantium sed.

Geological units

Geological units Veritatis non dolorem voluptas tempore ut.

Publications

Existing publications

Sources of fossils Cum aut sed temporibus laudantium dolorem saepe dolor.

Vytváranie a editácia formácie

The screenshot displays the Craftable web application interface. At the top left, the 'Craftable' logo is visible. The top right corner shows the user profile 'Administrator Administrator' with a dropdown arrow. A dark blue sidebar on the left contains a navigation menu with the following sections: 'CONTENT' (Stratigraphy intervals, Fossils, Lithotypes, Methods Of Measurements, Areas, Publications, Profiles, Geological Units, Age determination methods), 'FORMATIONS' (Formations), 'REVIEW' (Formations to review), and 'SETTINGS'. The main content area is divided into several panels. The 'Titles' panel includes input fields for 'Slovak title' and 'English title', and a '+ Add other title' button. The 'General info' panel features input fields for 'Thickness' and a dropdown for 'Parent' (currently set to 'Genesis'). Below this is a rich text editor with a toolbar containing icons for bold, italic, strikethrough, list, table, text color, background color, link, unlink, image, and undo/redo. The right-hand side contains three panels: 'Area' with a dropdown menu, 'Geological units' with a dropdown menu, and 'Publications' with a section for 'Existing publications' containing three dropdown menus for 'Sources of fossils', 'Sources', and 'Author publication'. A blue circular 'Save' button is located at the bottom right of the 'Publications' panel.

Proces schvaľovania formácie

The screenshot displays the Craftable web application interface. On the left is a dark blue sidebar with a menu. The top right corner shows the user profile 'Administrator Administrator' and two buttons: 'Approve' (blue) and 'Reject' (red). The main content area is split into two panels: 'Previous formation' and 'Formation to review'. Each panel contains a form with fields for 'Slovak title', 'English title', 'Thickness', and 'Parent'. The 'Formation to review' panel also includes a 'Genesis' field. Below the forms are rich text editors with toolbars. The sidebar menu is organized into sections: CONTENT (Stratigraphy intervals, Fossils, Lithotypes, Methods Of Measurements, Areas, Publications, Profiles, Geological Units, Age determination methods), FORMATIONS (Formations), REVIEW (Formations to review), and SETTINGS.

Craftable Administrator Administrator

[Approve](#) [Reject](#)

Previous formation

Slovak title

English title

Thickness

Parent

Genesis

Formation to review

Slovak title Minima officia consectetur fugiat qui error est quis.

English title Optio quis distinctio labore impedit ipsam voluptate.

Other title Harum odio qui eos.

Thickness 16-22


Parent

Genesis

Voluptatem molestiae reprehenderit voluptate quae dolor. Ea cumque nobis omnis facere est dolorem. Dolores qui adipisci sint distinctio similique porro laboriosam.

Profil používateľa

Craftable

 Administrator Administrator ▾

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SETTINGS

[Edit Profile](#)



First name ✓

Last name ✓

Email ✓


Language ▾

[Save](#)

Powered by [Craftable](#)

Správa používateľov

Craftable

 Administrator Administrator ▾

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SETTINGS

[Edit Izabella](#)


First name	<input type="text" value="Izabella"/>	✓
Last name	<input type="text" value="Cummerata"/>	✓
Email	<input type="text" value="green.carley@schroeder.org"/>	✓
Password	<input type="password" value="Password"/>	✓
Password Confirmation	<input type="password" value="Password"/>	✓
	<input checked="" type="checkbox"/> Activated	
	<input type="checkbox"/> Forbidden	
Language	<input type="text" value="en"/>	▾
Roles	<input type="text" value="Select options"/>	▴
	Administrator <small>Press enter to select</small>	
	Reviewer	
	Creator <small>Selected</small>	

[Save](#)

Powered by [Craftable](#)

Listing intervalov

Craftable

 Administrator Administrator ▾

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REVIEW

- Formations to review

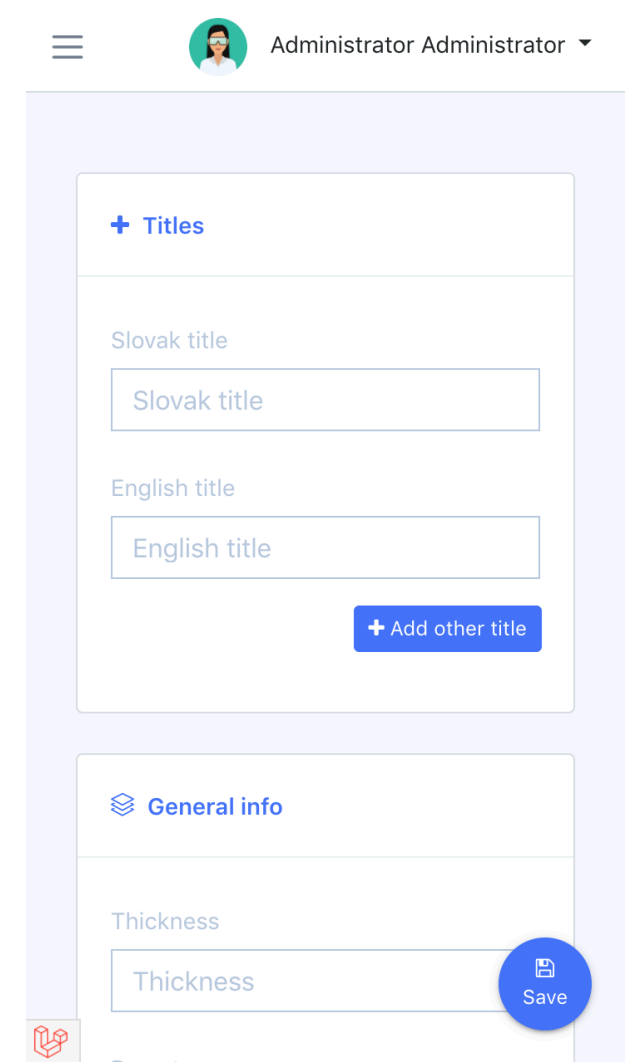
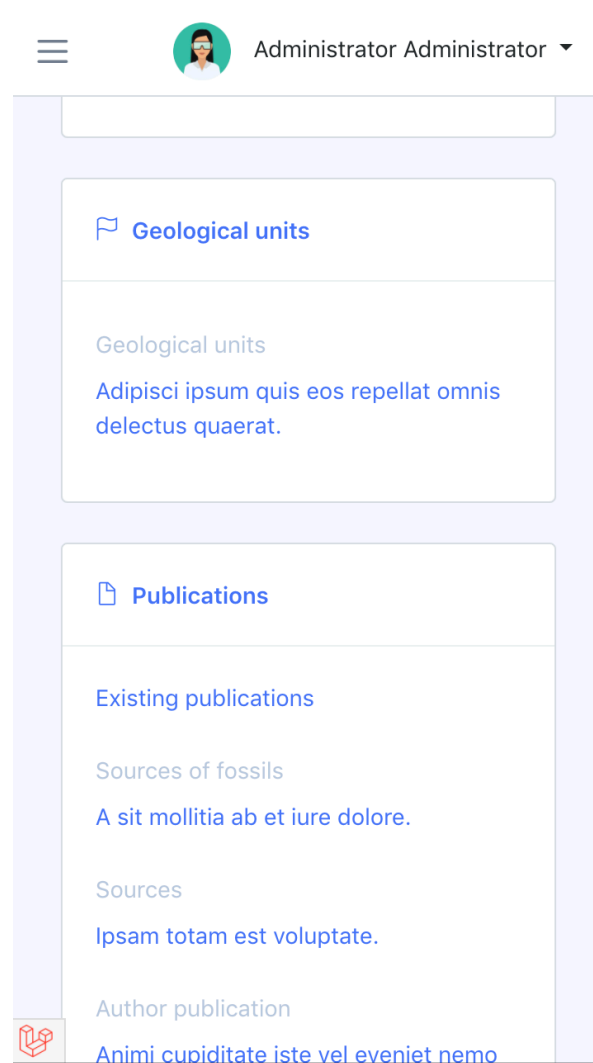
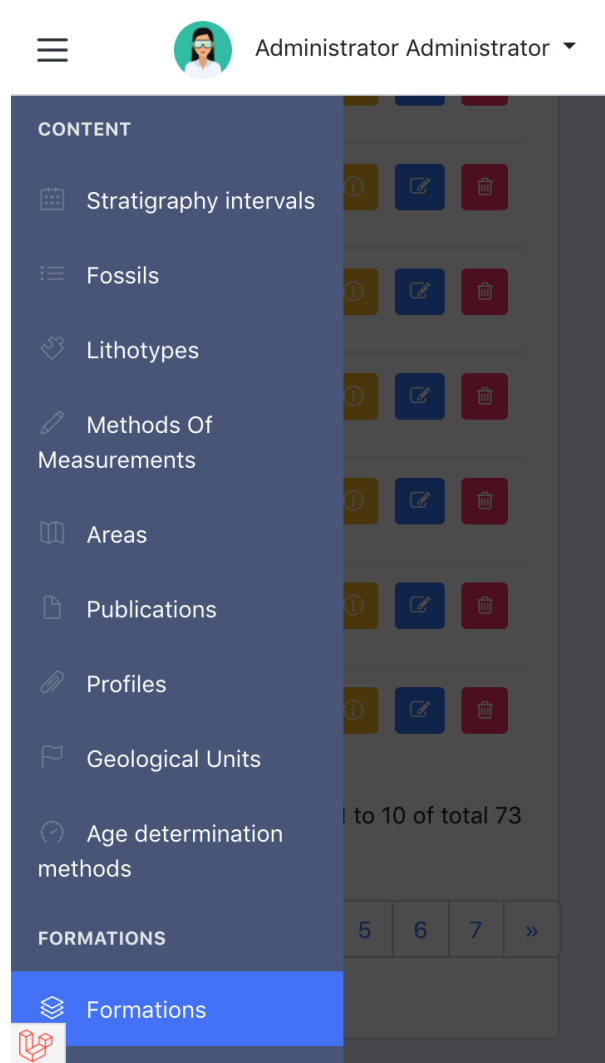
SETTINGS

Stratigraphy intervals + New Interval Import

Search Search Intervals filter 10

ID	Title	From	To	Parent	
1	Phanerozoic	0.0042	541		  
2	Cenozoic	0.0042	66	Phanerozoic	  
3	Qaternary	0.0042	2.58	Cenozoic	  
4	Holocene	0.0042	0.0117	Qaternary	  
5	Northgrippian	0.0042	0.0082	Holocene	  
6	Greenlandian	0.0082	0.0117	Holocene	  
7	Pleistocene	0.0117	2.58	Qaternary	  
8	Upper Pleistocene	0.0117	0.126	Pleistocene	  
9	Middel Pleistocene	0.126	0.773	Pleistocene	  
10	Calabrian	0.773	1.8	Pleistocene	  

Mobilné zobrazenie



Ďakujem za pozornosť !

