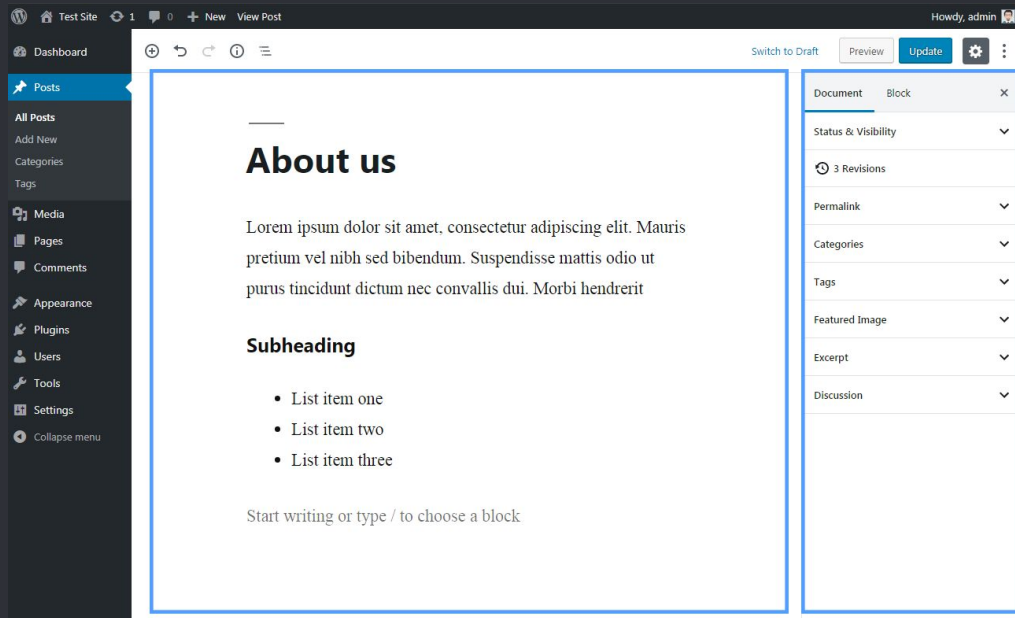


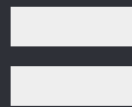
# Gutenberg

Blok editor



- Toolbar
- Content Area
- Settings Sidebar





# Stilizacija blokova

# Color palettes, alignments, embeds

add\_theme\_support()

## Add title



Pripremljeno po najboljem receptu

Document Block

Paragraph  
Start with the building block of all narrative.

Text Settings

Color Settings

Background Color

Text Color

Advanced

# Varijacije blok stila

`wp.blocks.registerBlockStyle`

## Pepperoni Pizza

Spajanjem vrhunskog goveđeg kulena sa četiri vrste sira dobili smo intenzivan okus koji pizzu pepperoni čini jedinstvenom. Dodavanjem TTS-a i crnih maslina ova pizza je jedna od najpopularnijih izbora u našoj ponudi.

 **Ovo jelo sadrži veliki broj kalorija**

Start writing or type / to choose a block


Document Block X


T Heading

Introduce new sections and organize content to help visitors (and search engines) understand the structure of your content.

Styles

Ovo  
Default

 Ovo  
Kalorije

 Ovo  
Vegan

Heading Settings

Advanced

# Nadogradnja blokova

# Block toolbar controls

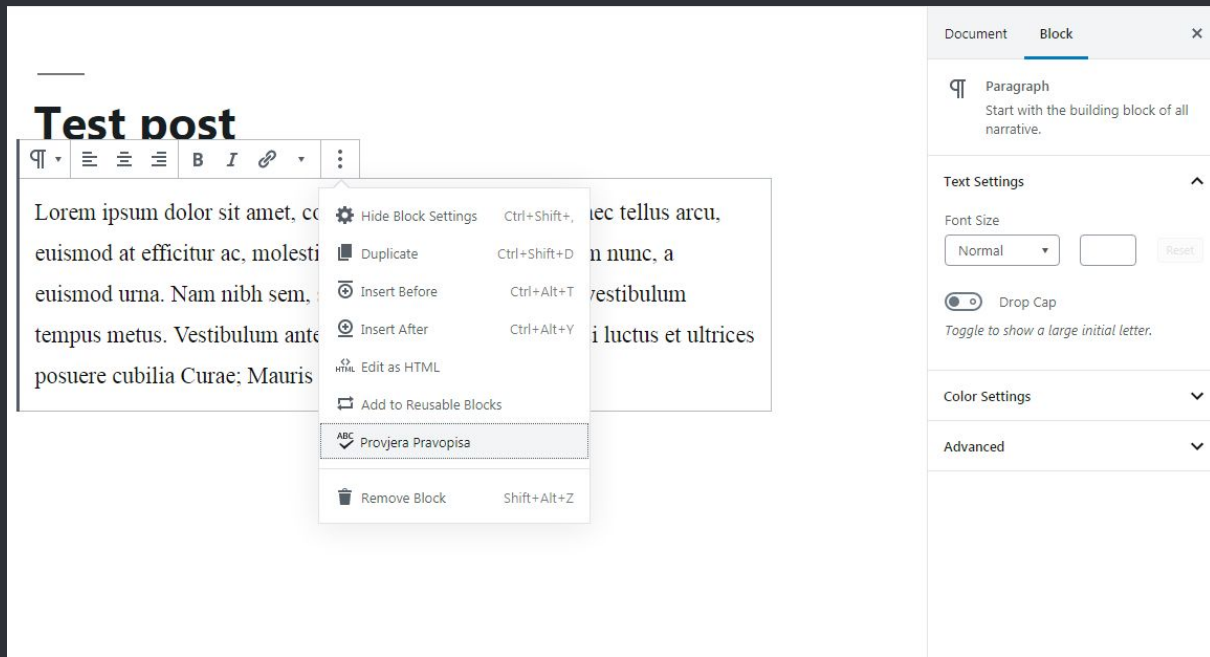
`wp.richText.registerFormatType`

The screenshot displays the WordPress block editor interface. On the left, a paragraph block is shown with the title "Pepperoni Pizza". The rich text toolbar above the text includes icons for text alignment (left, center, right), bold, italic, link, unlink, and a more options menu. The text content is: "Spajanjem vrhunskog goveđeg kulena sa četiri vrste sira dobili smo intenzivan okus koji pizzu pepperoni čini jedinstvenom. Dodavanjem TTS-a i maslina ova pizza je jedna od najpopularnijih izbora u našoj ponudi." Below the text, a prompt reads "Start writing or type / to choose a block". On the right, the settings sidebar is open, showing the "Block" tab. It identifies the block as a "Paragraph" and provides "Text Settings" such as "Font Size" (set to Normal) and a "Drop Cap" toggle (which is currently turned off). The sidebar also shows sections for "Color Settings" and "Advanced" settings.



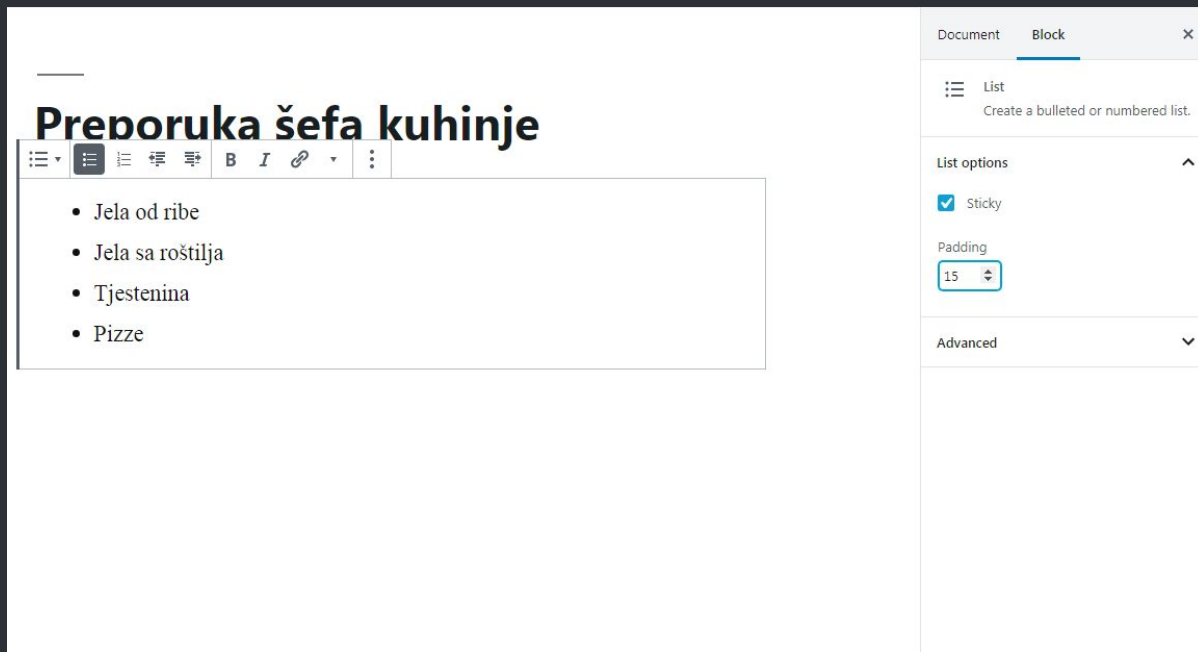
# Block menu items

`wp.editPost.PluginBlockSettingsMenuItem`



# Block inspector controls

wp.editor.BlockEdit



The screenshot displays the WordPress Block Editor interface. On the left, a text block titled "Preporuka šefa kuhinje" contains a bulleted list of food items: "Jela od ribe", "Jela sa roštilja", "Tjestenina", and "Pizze". Above the list is a rich text toolbar with icons for list creation, bold, italic, link, and more options. On the right, the Block Inspector sidebar is open, showing the "Block" tab. It identifies the current block as a "List" and provides instructions: "Create a bulleted or numbered list." The "List options" section is expanded, showing a checked "Sticky" option and a "Padding" setting of 15. The "Advanced" section is also visible but collapsed.

Document Block ×

List  
Create a bulleted or numbered list.

List options ^

☒ Sticky

Padding  
15

Advanced v

- Jela od ribe
- Jela sa roštilja
- Tjestenina
- Pizze

- Settings filtering
- Save output filtering
- Props filtering
- Blacklist blocks
- Whitelist blocks

Nadogradnja editora

# Plugin sidebar

`wp.plugins.registerPlugin`


Switch to Draft

Preview

Update

## Bruschetta

Da li ste ikada probali sendvič sa ručno pripremljenim pizza tijestom, mozzarella sirom, dimljenim sirom, svježim paradajzom i purećecom šunkom ili kulenom? Ako niste, vrijeme je da probate sendvič koji će Vas sigurno oduševiti!



Bruschetta sendvič

Dostava

☒ Omogući dostavu

Od

08

Do

21

# Pre-publish / Post-publish panel

`wp.editPost.PluginPrePublishPanel`

## Bruschetta

Da li ste ikada probali sendvič sa ručno pripremljenim pizza tijestom, mozzarella sirom, dimljenim sirom, svježim paradajzom i purećeom šunkom ili kulenom? Ako niste, vrijeme je da probate sendvič koji će Vas sigurno oduševiti!



Are you ready to publish?

Double-check your settings before publishing.

Visibility: [Public](#) ▼

Publish: [Immediately](#) ▼

Suggestion: [Add tags](#) ▼

Automatske objave ^

Ovaj post će biti objavljen na sledećim mrežama:

☒ Facebook

☐ Twitter

☒ Instagram

# Post status info

`wp.editPost.PluginPostStatusInfo`

## Pepperoni Pizza

Spajanjem vrhunskog goveđeg kulena sa četiri vrste sira dobili smo intenzivan okus koji pizzu pepperoni čini jedinstvenom. Dodavanjem TTS-a i crnih maslina ova pizza je jedna od najpopularnijih izbora u našoj ponudi.




Document Block X

Status & Visibility ^

Visibility [Public](#)

Publish [May 24, 2019 9:03 pm](#)

☐ Stick to the top of the blog

 Dnevni broj posjeta: 1,472

[Move to trash](#)

🕒 2 Revisions

Permalink ▾

Categories ▾

Tags ▾

Featured Image ▾

Excerpt ▾

Discussion ▾

# Templates

---

## Add title

Product subtitle



Drag an image, upload a new one or select a file from your library.



Media Library

Insert from URL

Product description



Drag images, upload new ones or select files from your library.



Media Library





```
register_post_type('product', [  
  'label' => __('Products', 'restaurant'),  
  'public' => true,  
  'show_in_rest' => true,  
  'template' => [  
    ['core/paragraph', [  
      'placeholder' => __('Product subtitle', 'restaurant')  
    ]],  
    ['core/columns', [], [  
      ['core/column', [], [  
        ['core/image', []]  
      ]],  
      ['core/column', [], [  
        ['core/paragraph', [  
          'placeholder' => 'Product description'  
        ]]  
      ]]  
    ]],  
    ['core/gallery']  
  ]  
]);
```

```
add_action('init', function() {  
    $post_type = get_post_type_object('post');  
    $post_type->template = [  
        ['core/list']  
    ];  
});
```

```
$post_type->template_lock = 'all'; // or 'insert'
```

```
const BLOCKS_TEMPLATE = [  
    ['core/list'],  
    ['core/paragraph', { placeholder: __('Product description') }]  
];  
  
<InnerBlocks template={BLOCKS_TEMPLATE} templateLock="all" />;
```



# Kreiranje blokova

# Struktura bloka

```
<!-- wp:paragraph {"dropCap":true} -->  
<p class="has-drop-cap">Lorem ipsum dolor sit amet</p>  
<!-- /wp:paragraph -->
```

# Related products blok

Start writing or type / to choose a block



Products per page

8

Related algorithm

Keyword

Keyword

Taxonomy

# Client side registracija

- wp-scripts
- wp-cli
- create-guten-block
- custom build process

```
const { registerBlockType } = wp.blocks;  
const { __ } = wp.i18n;  
const { RangeControl, SelectControl } = wp.components;
```

```
registerBlockType("restaurant/related-products", {  
  title: __("Related products"),  
  icon: "products",  
  category: "common",  
  
  attributes: {  
    perPage: {  
      type: "number",  
      default: 8  
    },  
    algorithm: {  
      type: "string",  
      default: "keyword"  
    }  
  },  
  
  edit: () => {},  
  
  save: () => {  
    return null;  
  }  
});
```

```
edit: props => {
  const {
    className,
    attributes: { perPage, algorithm },
    setAttributes
  } = props;

  return (
    <div className={className}>
      <RangeControl
        label={__( "Products per page" )}
        onChange={perPage => setAttributes({ perPage })}
        value={perPage}
      />
      <SelectControl
        label={__( "Related algorithm" )}
        onChange={algorithm => setAttributes({ algorithm })}
        options={[
          { value: "keyword", label: __( "Keyword" ) },
          { value: "taxonomy", label: __( "Taxonomy" ) }
        ]}
        value={algorithm}
      />
    </div>
  );
}
```



# Server side registracija

```
add_action('init', function() {

    wp_register_script('restaurant', plugins_url('build/index.js', __FILE__), ['wp-blocks',
    'wp-element', 'wp-components']);

    register_block_type('restaurant/related-products', [
        'attributes' => [
            'perPage' => [
                'type' => 'number',
                'default' => 8
            ],
            'algorithm' => [
                'type' => 'string',
                'default' => 'keyword'
            ]
        ],
        'render_callback' => function($attributes, $content) {
            // related products code here
        },
        'editor_script' => 'restaurant'
    ]);

});
```

```
'render_callback' => function($attributes, $content) {  
  
    global $post;  
    ob_start();  
  
    $args = [  
        'post_type' => 'product',  
        'posts_per_page' => $attributes['perPage'],  
    ];  
  
    $args['s'] = $attributes['algorithm'] == 'keyword' ? $post->post_title : '';  
  
    $products = new WP_Query($args);  
  
    if($products->have_posts()) {  
        while($products->have_posts()) {  
            $products->the_post();  
            echo '<h4>' . get_the_title() . '</h4>';  
        }  
    } else {  
        _e('No related products found.', 'restaurant');  
    }  
  
    $content = ob_get_clean();  
    return $content;  
}
```

# Resources

- <https://developer.wordpress.org/block-editor/>
- <https://github.com/WordPress/gutenberg/>
- <http://gutenberg.courses/>

Demo kod: <https://github.com/djuric/restaurant-demo>