

Documenta LIST and preview rev AB 0220

DOCUMENTA LIST AND PREVIEW PROJECT

Offere Price: Eur

Pages implemented:

- **Popriri (Bank)**
- **Bank Documents (Bilete la Ordin, CEC)**
- **Invoices**

Front end: Bootstrap, html, css, ajax, js (same as workflow inbox) – will offer a template from UI style.docx – will be paid separately by the Customer.

General requirements: General requirements.docx plus microservices where is possible.

Backend: there will be no separate database. We will use ajax calls with existing web services to fetch and push data.

(<https://resurse.documenta-dms.com/documentatie/DMS/WS/Documenta%20web%20services%20rev%202019.pdf>)

- Css will be stored in separate css file; includes / libraries;
- Javascript will be stored as much possible in external reusable libraries
- Code comments; & formatting are mandatory.
- Use Internationalization (i18n) for internalization.

Pages:

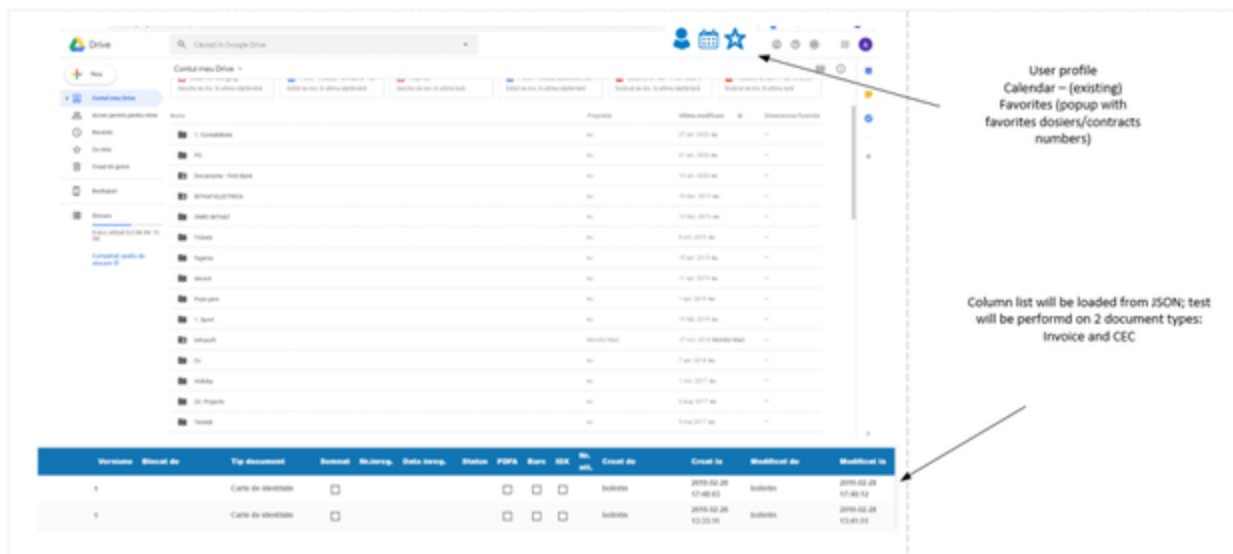
1. Document list page final look will be as follow, if any changes needed let me know now.

The screenshot displays the Documenta web application interface. On the left, there is a sidebar with a 'New' button and a list of items: 'Invoices' (selected), 'Bank Documents', and 'Bank Documents'. The main content area shows a table of files under the 'Invoices' section. The table has columns for Name, Owner, Last modified, and File size. The files listed are: 'js', 'cleaning app' (highlighted), 'Edited Videos', 'fonts', 'source code', and 'Meter reading app'. Below the table, there is a 'Details' section showing a more detailed view of the selected file, 'cleaning app'.

Name	Owner	Last modified	File size
js	me	Jan 8, 2020 me	—
cleaning app	me	Nov 20, 2019 me	—
Edited Videos	me	Nov 15, 2019 me	—
fonts	me	Oct 27, 2019 me	—
source code	me	Oct 3, 2019 me	—
Meter reading app	me	Jun 16, 2019 me	—

Name	Owner	Last modified	File size
js	me	Jan 8, 2020 me	—
cleaning app	me	Nov 20, 2019 me	—
Edited Videos	me	Nov 15, 2019 me	—

Look something inspired from Google drive – easy to use (folders and files = records)



data furnizor > 2020 > Entree > Fact > 02. Februarie

Nr.	Nume	Version	Statut de	Tip document	Statut	Modif.	Data integ.	PDF	Bar	ISX	Mod. de	Creat de	Creat la	Modif. la
1	Factura de tip food - IS CARGO SRL - nr. 02147 - din 07.06.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:35:17	Pentru
2	Factura de tip food - Farmec SA - nr. 523-1 - din 07.01.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:35:12	Pentru
3	Factura de tip food - ANKUS COFFEE COMPANY SRL - nr. 14198 - din 06.06.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:37:17	SYSITE
4	Factura de tip food - HELI ROMANIA SRL - nr. 94954 - din 08.01.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:37:04	SYSITE
5	Factura de tip food - MEZZA LUNA SRL - nr. 42154 - din 04.01.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:36:12	SYSITE
6	Factura de tip food - SAROUS DISTRIBUTION SRL - nr. 13803 - din 11.06.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:35:59	SYSITE
7	Factura de tip food - FRANCOM SERVICE SRL - nr. 0810 - din 01.01.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:35:27	SYSITE
8	Factura de tip food - QUESTOCOME SRL - nr. 25 - din 06.06.2019.pdf	1		Factura furnizor food								Pentru Razvan	2019-02-25 09:34:50	SYSITE

Alina 1 - 8 Din 8 (1 Page)

Contextual menu as in google drive should be present for each row in master and details:

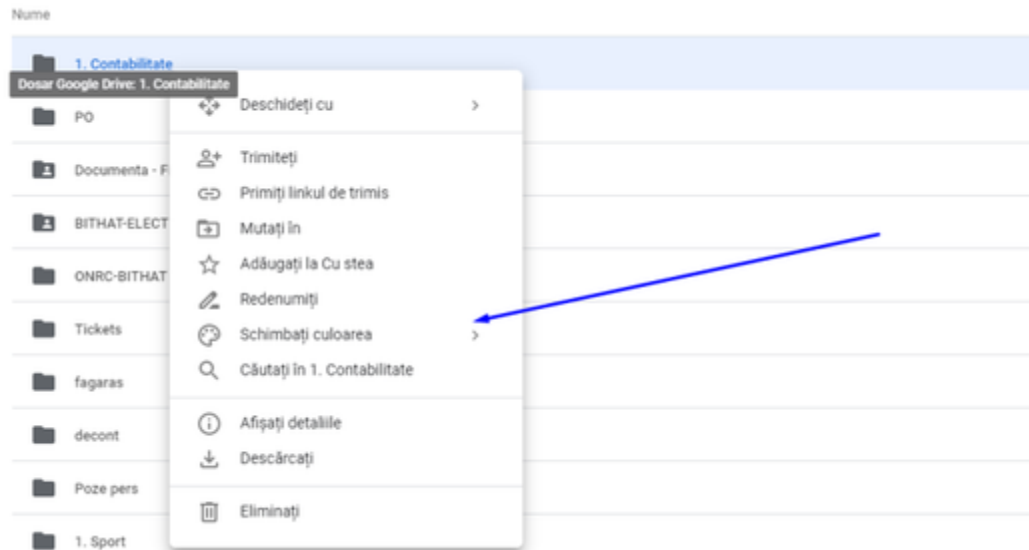
Master options: add new row; edit row; delete row; attach file; preview panel; Grant public acces> 1 day; 30 days; 1 year; unlimited ; Grant private acces ;

Documenta > 30. Proiecte > Proiecte Univers > 25. Analiza > Documente primite de la client

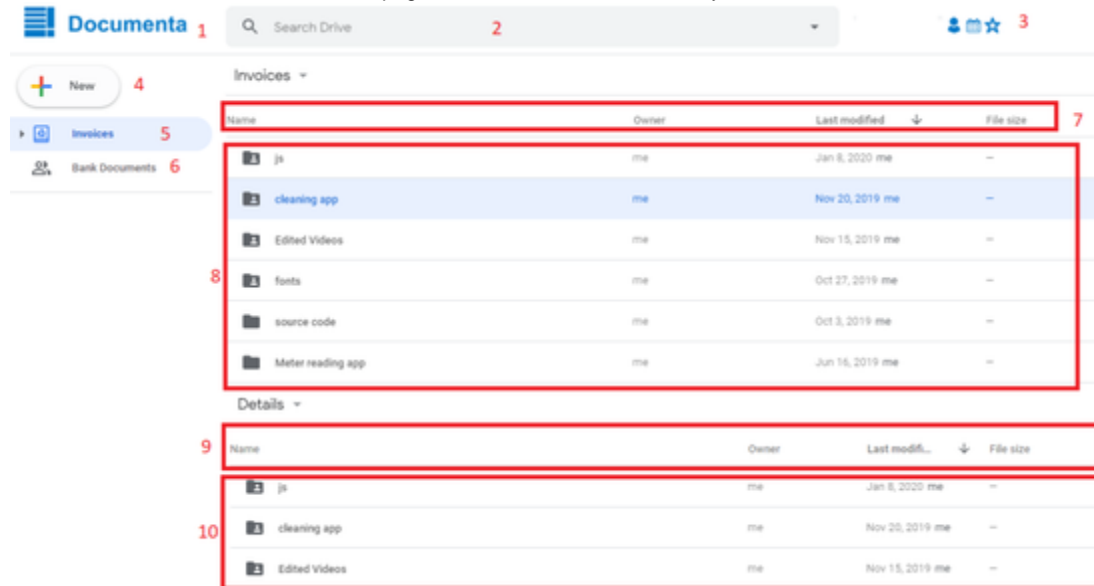
Nr.	Nume	Version	Statut de	Tip document	Statut	Modif.	Data integ.	PDF	Bar	ISX	Mod. de	Creat de	Creat la	Modif. la
1	Minuta sedinta Comitetul Serviciu Agricol 00002019.pdf	1												
2	Lista serviciilor suport digitalizati rev 2.xlsx	1												
3	Centralizator servicii Serviciu.docx	1												

Details: add;edit;delete;attach file;

Cumpărați spațiu de stocare



I will now describe each element in this page so that we know what are they.



- User can upload document (invoice / bank document / poprire)
- User can delete document

1. Logo - This will be a logo of documenta in blue color, there will be no other functionality on this, it will be static
2. Search box - When a user will type inside this box, it will only show matching files in the invoices table. There will be no affect on Details table through this search, details table will only populate when user will click on invoice in invoices table after searching. Invoices table(8) will be filtered based on search criteria entered.
3. Icons – these 3 icons will have this link as Adrian said : <https://documenta-dms.com/>. There will be no functionality on these icons, just static link will be placed as suggested by Adrian.
4. New – When user will press this, it will allow them to upload a new invoice which after upload will refresh invoices table and show all invoices.
5. Invoices menu – This menu item will open invoices page on which I am working right now.
6. Bank Documents – this will be a static menu item, that will load columns and metadata for CEC JSON based on JSON SERVICE (that will be also delivered withing the current project) – for bank full fuctionality and extra of 500 USD will be budgeted.
7. Invoices tables columns - these will show the columns as follow and it will have sort functionality:
 - a. Invoice number – text(100)
 - b. Invoice serial – text (100)
 - c. Invoice date – date
 - d. Invoice provider id – number from Provider List Table (/web service)

- e. Description
- f. Cost Center ID – from Cost Center table / web service
- g. Value – number
- h. VAT percent – number
- i. VAT value – number
- j. Total – number

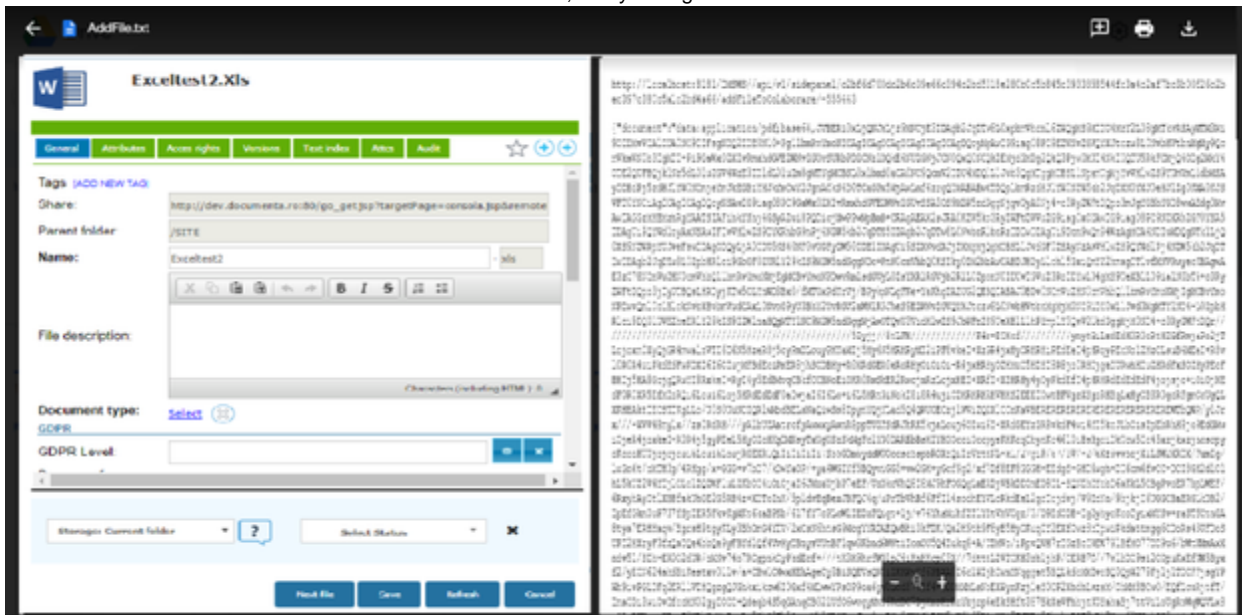
8. These will show only files from invoices table, when user will double click on it, it will show preview and meta data windows.

9. Details columns - these will show the columns as follow

- a. Id number
- b. Nr_crt number
- c. articleId – number from articla table / web service
- d. quantity - -number
- e. VAT percent – number
- f. VAT value – number
- g. Unit price – number
- h. Value – number
- i. Total – number

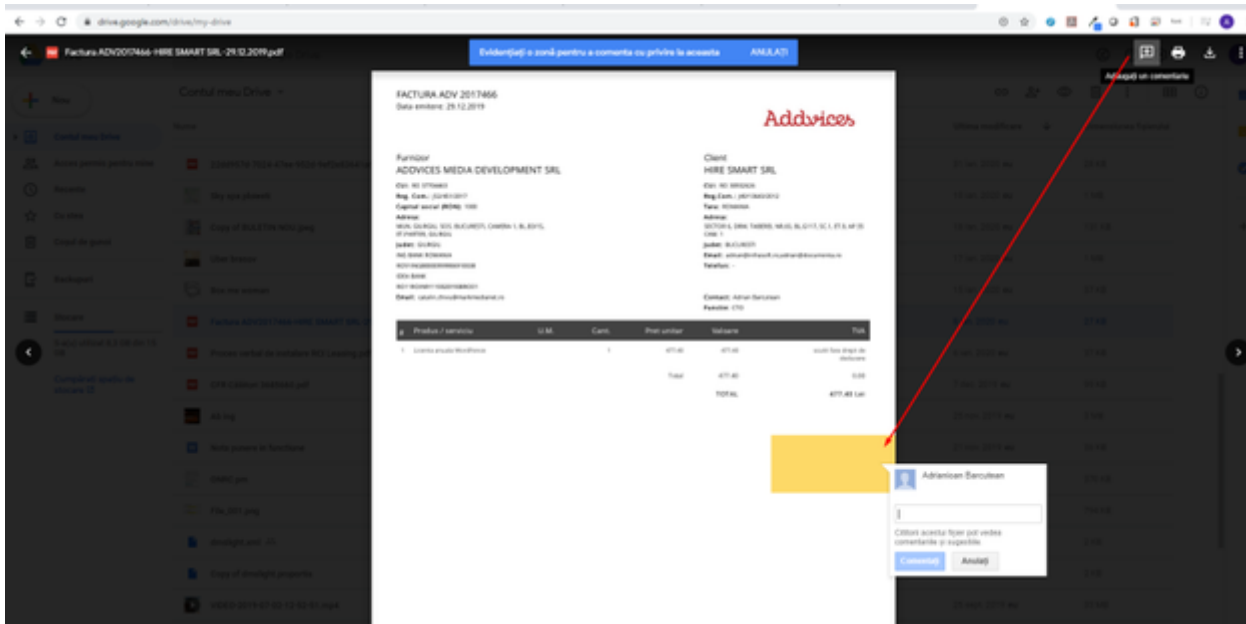
10. Details rows, it will show details of current selected invoice.

2- Preview and meta data window final look will be as follow, if any changes needed let me know now.





1. It will show name of file
2. Here it will be download and commenting options
3. Here it will be flip option and rotate option
4. This is preview screen
5. This is the general properties and metadata panel: invoice number, value; Metadata panel contains controls based on JSON loaded: for INVOICES or for BANK DOCUMENTS
6. This is zoom option
7. User shall be able to zoom & rotate preview + add a comment like in google drive (adnotations) – that will be inserted into the pdf document using PDF API:



Final test will consist in: Operate 10 Invoices and 10 CEC files – upload & manually complete metadata using preview and metadata screen in less than 3 minutes. Operations and navigation to next document should be very easy to perform by the user.

General requirements

1. Css will be stored in separate css file; includes / libraries;
2. Javascript will be stored as much as possible in external reusable libraries
3. Code comments; & formating are mandatory.
4. Use Internationalization (i18n) for internalization – user shall be able to select language: Romanian or English.
5. Framework: HTML & Ajax calls for web services – using same technology as INBOX Workflows;

For interface with core system - ajax calls for existing web services will be used

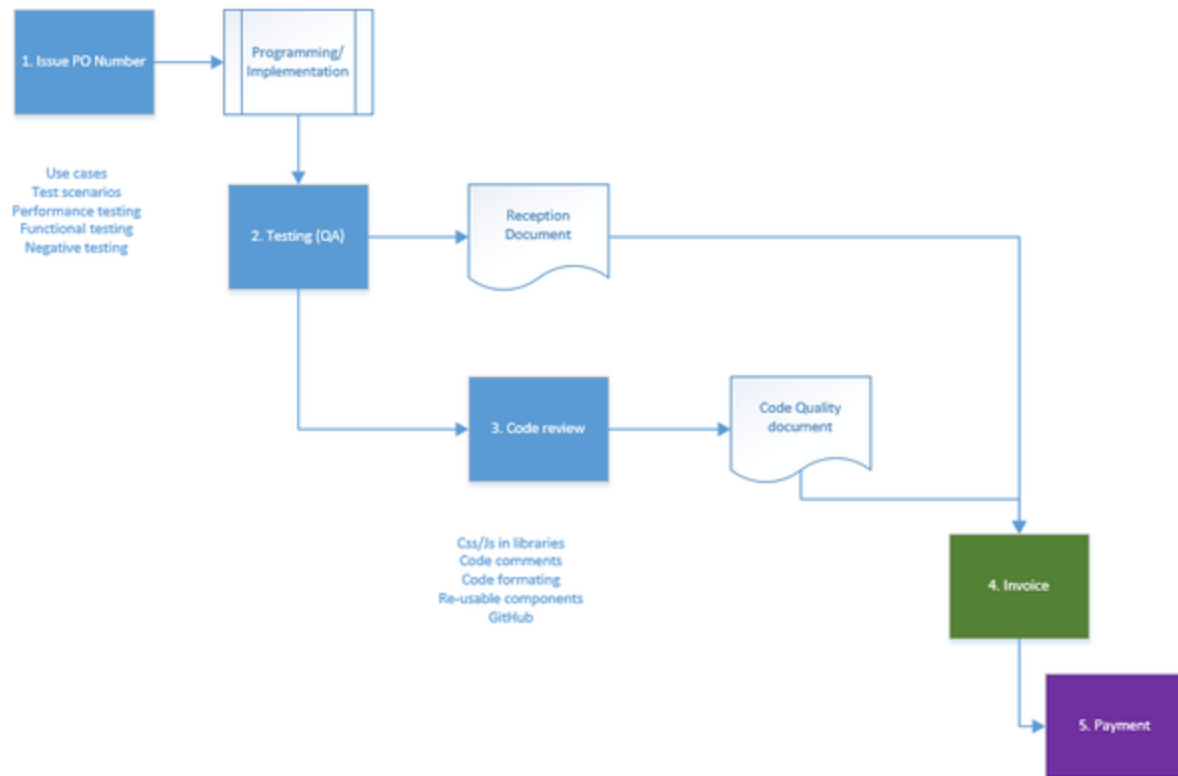
(<https://resurse.documenta-dms.com/documentatie/DMS/WS/Documenta%20web%20services%20rev%202019.pdf>)
(Mysql, MariaDB, PostgreSQL, Oracle, SQL Server)

1. Application need to respond very fast; will be tested with simulated 50.000 records in DB;

fast loading ; fast response;

1. Mobile responsive;
2. Cool / modern aspect;
3. Needed Web services will be also build by provider using existing models.
4. Functionalities like OCR on the fly, Generate share link that exists in DMS standard project will be implemented

Metholdology and Delivery Procedure



There will be 3 phases:

- 1 – User Interface aspect and full UI functionality: 33% - Delivery in .. days
- 2 – Full functionality delivery – 57% - First delivery in ... days; Final delivery in ... days;
- 3 – Warranty – 1 month – 10%

Extra:

- Flip vertical (point A) from above = xxxx Eur
- Bank documents screen (loaded dinamically based on bank document web service) = xxxx Eur

TOTAL: xxxx Eur

Barcutean Adrian loan

Signature

BITHAT will cover the following:

- OCR Engine
- User Interface Theme (buy)
- Existing libraries