|BARROC-IT

| documentatie

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Made by: Thomas van Sasse van IJsselt

Date: week 1 – week 8

Project group: projectgroep 11

Start project: 3 september

End project: 2 november 2018

sources: zie bronnenlijst

|Inhoudsopgave

voorwoord………………………………………………………………………………………………………………………………. 3

Kerntaak…………………………………………………………………………………….……………………………………………..5

casus………………………………………………………………………………………………………………………………………….5

beoordeling……………………………………………………………………………………………………………………………….5

Interviews.………………………………………………………………………………………………………………………………..6

vastgesteld……….……………………………………………………………………………………………………………………….6

uitwerkingen ..………………………………………………………………………………………………………….……………….6

Plan van aanpak ..……………………………………………………………………………………………………………………..7

Achtergronden………………………………………………………………………………………………………………………….7

doelstellingen.………………………………………………………………………………………………………………………….7

projectopdrachten..………………………………………………………………………………………………………………….7

projectactiviteiten…………………………………………………………………………………………………………………….7

projectgrenzen………………………………………………………………………………………………………………………….7

producten………………………………………………………………………………………………………………………………….7

kwaliteit..………………………………………………………………………………………………………………………………….7

projectorganisatie…………………………………………………………………………………………………………………….7

planning…………………..……………………………………………………………………………………………………………….7

kosten en baten……..………………………………………………………………………………………………………………….7

*bijlagen..*………….……………………………………………………………………………………………………………………….7

Offerte……………………………………………………………………………………………………………………………………..8

structuur………………………………………………………………………………………………………………………………….8

kop 2………………………………………………………………………………………………………………………………………….8

titel 5………………………………………………………………………………………………………………………………………..9

kop 1………………………………………………………………………………………………………………………………………….9

kop 2………………………………………………………………………………………………………………………………………….9

titel 6………………………………………………………………………………………………………………………………………..10

kop 1………………………………………………………………………………………………………………………………………….10

kop 2………………………………………………………………………………………………………………………………………….10

titel 7………………………………………………………………………………………………………………………………………..11

kop 1………………………………………………………………………………………………………………………………………….11

kop 2………………………………………………………………………………………………………………………………………….11

titel 8………………………………………………………………………………………………………………………………………..12

kop 1………………………………………………………………………………………………………………………………………….12

kop 2………………………………………………………………………………………………………………………………………….12

titel 9………………………………………………………………………………………………………………………………………..13

kop 1………………………………………………………………………………………………………………………………………….13

kop 2………………………………………………………………………………………………………………………………………….13

titel 10……………………………………………………………………………………………………………………………………..14

kop 1………………………………………………………………………………………………………………………………………….14

kop 2………………………………………………………………………………………………………………………………………….14

titel 11……………………………………………………………………………………………………………………………………..15

kop 1………………………………………………………………………………………………………………………………………….15

kop 2………………………………………………………………………………………………………………………………………….15

titel 12……………………………………………………………………………………………………………………………………..16

kop 1………………………………………………………………………………………………………………………………………….16

kop 2………………………………………………………………………………………………………………………………………….16

conclusie…………………………………………………………………………………………………………………………………..17

slotwoord………………………………………………………………………………………………………………………………..17

bronnenlijst……………………………………………………………………………………………………………………………..18

|Voorwoord

voorwoord

dit project zal gaan over het structureren en stroomlijnen van het bedrijf ‘barroc-it.

|Kerntaak

casus

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Een leerling van onze school is op BPV geweest bij het softwarebedrijf Barroc-IT. In de periode dat hij daar heeft gewerkt heeft, is hij een paar keer tegenaan gelopen, dat de verschillende afdelingen niet adequaat met elkaar samenwerken.

Na overleg met de directeur is besloten dat onze school hiervoor een oplossing mag aandragen. Complicerende factor is dat de afdelingsdirecteuren van Sales en development Engelstalig zijn. Je zult een interview gaan houden met het afdelingshoofd van de afdeling Financiën. Het plan van aanpak dient in het Engels opgesteld te zijn. de Eindprestatie van het product gaat ook in het Engels.

|Interviews

Development

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Q:

currently all of your data of customers are saved in excel sheets, however if we want to make the system more efficient then we think the best way to do that is to put it online. Would you mind if we switch from excel sheets to an online database?

A:

Every department has unique information, they are able to change information on the fly.

we are allowed to see most of the information and they are able to change information at all times that are in the data table

Q:

In the pdf it says that you use Word and Access to save some data, could you tell is what kind of data is being kept in Word and Access documents?

a:

boss determent if it is possible to put all the info online, working could be easier and better and he doesn’t really care where it is saved on, as long as it is better and the boss agrees

Q:

We were given a document showing all the data that has been saved every branch, which of the following can only be seen and or edited by your branch and which can be seen and or edited by other branches

a:

a new customer comes trough sales first, then to finance and then back and then to development. If the customers already exists then he will go trough all the checks again. Finance says if they can start developing for a project or not and sales is just there to get customers.(maybe save somewhere all the wishes of the client)

Q:

You said in the pdf file that you make lots of use of the R&D department, do you wish to communicate with them trough the application or to share data?

a:

they need to be able to send a maintance contract. Sales makes the contracts if finance agrees. They also need to see which porjects are open and which are not. They alsno need to see when a client doesn’t pays, and also when he/she does. If he doesn’t pays it must say suspended. They also need to be able to change the state of the project and sales should be able too.

Somehwere also must be a note to see the indept info about the project like the software they use etc.

If they want to see the last appointment they should be able to see the last 5 appointments.

Interview directeur

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Q:

Wat vind u van de werkwijze van het huidige administratie systeem?

a:

Er zijn veel communicatie problemen tussen de afdelingen onderling, facturen worden niet betaald. Klantgegevens kloppen niet. Dit probleem zou bij de klant liggen. Huidig pakket is exact

Q:

Wilt u dat er voor verschillende functies binnen het bedrijf andere privileges komen?

a:

alleen de directeur, klant en werknemer functies

Q:

Hoe zouden wij met bepaalde functies het systeem verbeteren

a:

Bij het invoeren van bedragen moet er een help functie in zitten waardoor de werknemer van financiën weet waar hij/zij de goede gegevens van de klant in kan vullen

Q:

Vind u het een goed idee om de kleuren zelf te bepalen of dat door ons te laten doen?

a:

Dit word aan ons overgetlaten maar wel dezelfde huisstijl aan te houden als www.barroc.it

Q:

Wilt u een administratie systeem via een website of via een desktop applicatie?

a:

Dat is aan ons de taak om te kiezen wat beter is voor het bedrijf en zo het probleem op te kunnen lossen door de beste en simpelste manier te kiezen

Q:

Wat is de deadline?

a:

2 november 2018 (2-11-2018)

Q:

Moeten wij de afdelingen R&D en P&O bij het systeem betrekken/juridische afdeling?

a:

Deze worden niet betrokken bij dit systeem, financiën, development en sales wel

Q:

Worden er logo’s / afbeeldingen / etc. meegeleverd?

a:

Op barroc.it kan je de huisstijl vinden. Met deze stijl moeten wij ons project voorzetten

Q:

Kunnen klanten ook op de site inloggen

a:

de klanten kunnen een account aanmaken en inloggen op het systeem

Q:

Krijgen de werknemers binnen het bedrijf licenties om zo int te kunnen loggen in de applicatie

a:

Werknemers kunnen inloggen met een account, dus alle werknemers van financiën delen een account, net als sales en development.

Interview finance

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Q:

Facturen worden nu naar de klanten gestuurd, het pakket dat de klant zal kopen zal los staan. Als

A:

Q:

welke tabellen/schermen moeten er nog meer komen

A:

klant moet opgezocht kunnen worden, factuur moet kunnen worden aangemaakt, checken of de factuur betaald is en limiet aan kunnen geven.

Q:

Wat gaat er fout bij de afdeling finance

A:

het systeem werkt wel maar de mensen doen niet wat ze moeten doen. Finacne, Development en Sales zijn de afdelingen waar het tussen moet werken. Het probleem is dat het altijd moet worden doorgegeven via telefoon van afdeling naar afdeling, kortom: het moet een systeem zijn zodat een persoon van finance iets kan wijzigen voor alle afdelingen zonder de andere 2 afdelingen te hoeven bellen.

|Plan van aanpak

Backgrounds

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Who? | company | adress | contact | about |
| group 11, head of sales, finance, development and head of the company | barroc-it | terheijdeseweg 350 | Dhr. H.C.M van Bueren |  |

The project is about a company named barroc-it. There is a communication problem between different departements. our job is to fix that problem. The organisation wants this project becuase they can’t work properly with there regular working systems at the moment.

Goals

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We are developing this application becuase of the main reasons that the bills don’t get paid to barroc-it. our goal is to create a program that makes the flow between different departements better.

project assignments

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This project is named barroc-it, our client is Dhr. H.C.M van Bueren. The final product will be an web application, the excel sheet system will be replaced by a online databse, in the webapplication are several more options. you can find all the specific details in the sketches.

project activities

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all our projectfiles are build from the corporate identity. see the activitylist.

project borders

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The duration of this project is 8 weeks, it will be delivered one week before the deadline. with all the information we gathered, we made sketches from the application how it will look in our perspective. we will deliver this product to the client. He will confirm it or make some changes

products

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outcoming products:

* webapplication
* documentation

events

* launch webapplication

quality

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technische test

acceptatietest

hieruit vallen resultaten, waarmee we de webapplicatie verbeteren op bepaalde punten waar nodig is.

projectorganisation

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zie taakverdeling

planning

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zie planning bijlage

costs and benefits

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| --- | --- | --- | --- | --- |
| weeks | costs | benefits |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| week 1 | € 5.184,00 | documentation |  |  |
| week 2 | € 5.184,00 | documentation |  |  |
| week 3 | € 5.184,00 | Documentation |  |  |
| week 4 | € 5.184,00 | programming |  |  |
| week 5 | € 5.184,00 | programming |  |  |
| week 6 | € 5.184,00 | run tests |  |  |
| week 7 | € 5.184,00 | programming fixes |  |  |
| week 8 | € 5.184,00 | delivering product |  |  |

risks

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intern risks

* time
* working group problems
* bugs

extern risks

* bad project borders
* dependent of other projects
* company doesn’t want to coorporate

conclusion

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|TITEL 1

KOP 1

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KOP 2

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|TITEL 1

KOP 1

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KOP 2

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|conclusie

KOP 1

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KOP 2

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|Slotwoord

KOP 1

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KOP 2

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|Bronnenlijst

KOP 1

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KOP 2

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