Output Terminal für baseline\_yu:

/Users/vincentderekheld/PycharmProjects/text2BPMN-shuawei/venv/bin/python /Users/vincentderekheld/PycharmProjects/text2BPMN-shuawei/project/Main.py

Start loading spacy model and adding components

Finished loading spacy model and adding components

Start generating model for Text0\_baseline\_yu

Error for text 0: [Errno 2] No such file or directory: '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/text\_input/Text0.txt'

Start generating model for Text1\_baseline\_yu

title: Text1\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: small company

(start) as start

[manufactures customized bicycles] as activity\_12

lane: sales department

[receives an order] as activity\_13

[create a new process instance] as activity\_14

<> as gateway\_1

[ships the bicycle] as activity\_21

[finish the process instance] as activity\_22

(end) as end

lane: member

[accept the order for a customized bike] as activity\_2

[inform the storehouse and the engineering department] as activity\_16

[reject the order for a customized bike] as activity\_3

[finish the process instance] as activity\_15

(end) as end\_15

<> as gateway\_1\_end

lane: storehouse

[processes the part list of the order] as activity\_17

[check the required quantity of each part] as activity\_18

[reserve it] as activity\_19

[order it] as activity\_20

<@parallel> as gateway\_4

[repeat this procedure for each item on the part list] as activity\_5

<the storehouse reserved every item of the part list?> as gateway\_7

lane: engineering department

[prepares everything for the assembling of the ordered bicycle] as activity\_6

<@parallel> as gateway\_4\_end

[assembles the bicycle] as activity\_11

<> as gateway\_7\_end

start->activity\_12->activity\_13->activity\_14->gateway\_1

gateway\_1-""->activity\_2->activity\_16->gateway\_1\_end

gateway\_1-""->activity\_3->activity\_15->end\_15

gateway\_1\_end->activity\_17->activity\_18->activity\_19->activity\_20->gateway\_4

gateway\_4->activity\_5->gateway\_4\_end

gateway\_4->activity\_6->gateway\_4\_end

gateway\_4\_end->gateway\_7

gateway\_7-"yes"->activity\_11->gateway\_7\_end

gateway\_7-"no"->gateway\_7\_end

gateway\_7\_end->activity\_21->activity\_22->end

2023-12-02 13:00:21 [INFO] : Took [478.36ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu1.png' diagram

Start generating model for Text2\_baseline\_yu

title: Text2\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: customer

(start) as start

[brings a defective computer] as activity\_31

[takes her computer] as activity\_26

<> as gateway\_23\_end

[execute two activities] as activity\_34

[the first activity check the hardware] as activity\_35

[the first activity repair the hardware] as activity\_36

[the second activity checks the software] as activity\_37

[the second activity configure the software] as activity\_38

[test the proper system functionality] as activity\_39

<detect an error?> as gateway\_27

[execute another arbitrary repair activity] as activity\_29

[finish the repair] as activity\_30

<> as gateway\_27\_end

(end) as end

lane: crs

[checks the defect] as activity\_32

[hand out a repair cost calculation] as activity\_33

<the costs are acceptable?> as gateway\_23

[the process continues] as activity\_25

start->activity\_31->activity\_32->activity\_33->gateway\_23

gateway\_23-"yes"->activity\_25->gateway\_23\_end

gateway\_23-"no"->activity\_26->gateway\_23\_end

gateway\_23\_end->activity\_34->activity\_35->activity\_36->activity\_37->activity\_38->activity\_39->gateway\_27

gateway\_27-"yes"->activity\_29->gateway\_27\_end

gateway\_27-"no"->activity\_30->gateway\_27\_end

gateway\_27\_end->end

2023-12-02 13:00:24 [INFO] : Took [258.87ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu2.png' diagram

Start generating model for Text3\_baseline\_yu

title: Text3\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: guest

(start) as start

[calls room service at the evanstonian] as activity\_43

lane: room service manager

[takes down the order] as activity\_44

[submits an order ticket to the kitchen] as activity\_45

[preparing the food] as activity\_46

[gives an order to the sommelier] as activity\_47

[assigns the order to the waiter] as activity\_50

lane: sommelier

[fetch wine] as activity\_48

[prepare any other alcoholic beverages] as activity\_49

<sommelier has another order?> as gateway\_40

lane: kitchen

[doing their tasks] as activity\_51

lane: waiter

[readies a cart] as activity\_52

[delivers food to the guests room] as activity\_53

[debits the guests account] as activity\_54

[do the billing] as activity\_42

<> as gateway\_40\_end

(end) as end

start->activity\_43->activity\_44->activity\_45->activity\_46->activity\_47->activity\_48->activity\_49->activity\_50->activity\_51->activity\_52->activity\_53->activity\_54->gateway\_40

gateway\_40-"yes"->activity\_42->gateway\_40\_end

gateway\_40-"no"->gateway\_40\_end

gateway\_40\_end->end

2023-12-02 13:00:26 [INFO] : Took [399.53ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu3.png' diagram

Start generating model for Text4\_baseline\_yu

title: Text4\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: company

(start) as start

[makes the decision] as activity\_55

[its first task select the underwriters] as activity\_56

[underwriters act financial midwives to a new issue] as activity\_57

[Underwriters play a triple role] as activity\_58

[Underwriters provide the company] as activity\_59

[Underwriters buy the issue] as activity\_60

[Underwriters resell issue to the public] as activity\_61

lane: established underwriters

[not handle a new issue] as activity\_62

[Underwriters believe] as activity\_63

[present the facts] as activity\_64

[the underwriters give their seal of approval] as activity\_65

[handling the sale of a companyís issue] as activity\_66

[underwriters prepare a registration statement for the approval of the securities and exchange commission] as activity\_67

[registering the issue] as activity\_68

[underwriters addition to registering the issue with the sec need] as activity\_69

[the issue complies the so called blue sky laws of each state] as activity\_70

[the so called blue sky laws of each state regulate sales of securities within the state] as activity\_71

[the registration statement awaiting approval] as activity\_72

[underwriters begin] as activity\_73

[underwriters firm up the issue price] as activity\_74

[underwriters arrange a road show] as activity\_75

[underwriters receive clearance from the sec] as activity\_76

[underwriters fix the issue price] as activity\_77

[underwriters that enter into a firm commitment] as activity\_78

[buy the stock] as activity\_79

[offer stock] as activity\_80

[underwriters not found any reason] as activity\_81

[not any reason do] as activity\_82

(end) as end

start->activity\_55->activity\_56->activity\_57->activity\_58->activity\_59->activity\_60->activity\_61->activity\_62->activity\_63->activity\_64->activity\_65->activity\_66->activity\_67->activity\_68->activity\_69->activity\_70->activity\_71->activity\_72->activity\_73->activity\_74->activity\_75->activity\_76->activity\_77->activity\_78->activity\_79->activity\_80->activity\_81->activity\_82->end

2023-12-02 13:00:29 [INFO] : Took [458.31ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu4.png' diagram

Start generating model for Text5\_baseline\_yu

title: Text5\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[the organization determine] as activity\_83

[what needs information security processes and controls] as activity\_84

[ensure valid results] as activity\_85

[the methods produce comparable and reproducible results] as activity\_86

[perform the monitoring and measuring] as activity\_87

[who monitor] as activity\_88

[who measure] as activity\_89

[analyse the results from monitoring and measurement] as activity\_90

[evaluate the results from monitoring and measurement] as activity\_91

[who analyse these results] as activity\_92

[who evaluate these results] as activity\_93

[the organization evaluate the information security performance and the effectiveness of the information security management system] as activity\_94

(end) as end

start->activity\_83->activity\_84->activity\_85->activity\_86->activity\_87->activity\_88->activity\_89->activity\_90->activity\_91->activity\_92->activity\_93->activity\_94->end

2023-12-02 13:00:30 [INFO] : Took [240.09ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu5.png' diagram

Start generating model for Text6\_baseline\_yu

title: Text6\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[the organization plan an audit programme including the frequency methods responsibilities planning requirements and reporting] as activity\_95

[the organization establish] as activity\_96

[the organization implement] as activity\_97

[the organization maintain an audit programme including the frequency methods responsibilities planning requirements and reporting] as activity\_98

[establishing the internal audit programme] as activity\_99

[the organization consider the importance of the processes and the results of previous audits] as activity\_100

[the organization define the audit criteria and scope for each audit] as activity\_101

[audits ensure objectivity and the impartiality of the audit process] as activity\_102

[report the results of the audits to relevant management] as activity\_103

(end) as end

start->activity\_95->activity\_96->activity\_97->activity\_98->activity\_99->activity\_100->activity\_101->activity\_102->activity\_103->end

2023-12-02 13:00:31 [INFO] : Took [155.46ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu6.png' diagram

Start generating model for Text7\_baseline\_yu

title: Text7\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[ensure its continuing suitability adequacy and effectiveness] as activity\_104

[top management review the organization 's information security management system] as activity\_105

(end) as end

start->activity\_104->activity\_105->end

Start generating model for Text8\_baseline\_yu

2023-12-02 13:00:33 [INFO] : Took [74.68ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu7.png' diagram

title: Text8\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: controller

(start) as start

[notify the personal data breach to the supervisory authority competent in accordance with article 55] as activity\_106

[not make the notification to the supervisory authority] as activity\_107

[reasons for the delay accompany it] as activity\_108

[document any personal data breaches] as activity\_119

[comprising the facts its effects and the remedial action] as activity\_120

[that documentation enable the supervisory authority] as activity\_121

[that documentation verify compliance with this article] as activity\_122

(end) as end

lane: processor

[notify the controller] as activity\_109

[the notification describe the nature of the personal data breach including where possible the categories and approximate number of data subjects and the categories and approximate number of personal data records] as activity\_110

[communicate the name and contact details of the data protection officer or other contact point] as activity\_111

[obtain more information] as activity\_112

[describe the likely consequences of the personal data breach] as activity\_113

[describe the measures including where appropriate measures] as activity\_114

[address the personal data breach] as activity\_115

[mitigate its possible adverse effects] as activity\_116

[it provide the information] as activity\_117

[provide the information] as activity\_118

start->activity\_106->activity\_107->activity\_108->activity\_109->activity\_110->activity\_111->activity\_112->activity\_113->activity\_114->activity\_115->activity\_116->activity\_117->activity\_118->activity\_119->activity\_120->activity\_121->activity\_122->end

2023-12-02 13:00:36 [INFO] : Took [320.78ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu8.png' diagram

Start generating model for Text9\_baseline\_yu

title: Text9\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: union

(start) as start

[at least one of the following applies] as activity\_132

[the data subject given consent to the processing of his or her personal data for one or more specific purposes] as activity\_133

[take steps] as activity\_134

[the interests or fundamental rights and freedoms of the data subject in particular where the data subject is a child override such interests] as activity\_135

[point of the first subparagraph not apply to processing] as activity\_136

<> as gateway\_123

[member states introduce more specific provisions] as activity\_124

[member states maintain more specific provisions] as activity\_125

<> as gateway\_123\_end

[: lay the basis for the processing down] as activity\_137

[determine the purpose of the processing] as activity\_138

[3that legal basis contain specific provisions inter alia the general conditions the types of data the data subjects the entities to and the purposes the purpose limitation storage periods and processing operations and processing procedures including measures] as activity\_139

[adapt the application of rules of this regulation] as activity\_140

[governing the lawfulness of processing by the controller] as activity\_141

[disclose the personal data for which] as activity\_142

[ensure lawful and fair processing such as those for other specific processing situations as provided for in chapter ix] as activity\_143

[meet an objective of public interest] as activity\_144

<> as gateway\_126

[collect the personal data] as activity\_129

lane: controller

[take inter alia a any link between the purposes and the purposes of the intended further processing into account] as activity\_131

<> as gateway\_126\_end

(end) as end

start->activity\_132->activity\_133->activity\_134->activity\_135->activity\_136->gateway\_123

gateway\_123-""->activity\_124->gateway\_123\_end

gateway\_123-""->activity\_125->gateway\_123\_end

gateway\_123\_end->activity\_137->activity\_138->activity\_139->activity\_140->activity\_141->activity\_142->activity\_143->activity\_144->gateway\_126

gateway\_126-"process special\ncategories of personal\ndata"->gateway\_126\_end

gateway\_126-"process personal\ndata related to\ncriminal convictions\nand offences, pursuant\npersonal data related\nto criminal convictions\nand offences to\narticle 10"->activity\_129->activity\_131->gateway\_126\_end

gateway\_126\_end->end

Error for text 9: invalid syntax (<string>, line 20)

Start generating model for Text10\_baseline\_yu

title: Text10\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

<not process personal data?> as gateway\_145

[obtain confirmation as to whether or not personal data are being processed and where that is the case access to the personal data and the following information 1 . the purposes of the processing 2 . the categories of personal data 3 . the recipients or categories of recipient in particular recipients in third countries or international organisations] as activity\_147

[store the personal data for which] as activity\_148

[determine that period] as activity\_149

[request rectification or erasure of personal data or restriction of processing of personal data concerning the data subject] as activity\_150

[object to such processing] as activity\_151

[the right lodge a complaint] as activity\_152

[not collect the personal data] as activity\_153

[the data subject have the right] as activity\_154

<> as gateway\_145\_end

[transfer personal data to a third country] as activity\_155

[the data subject have the right] as activity\_156

[the controller provide a copy of the personal data] as activity\_157

[the controller charge a reasonable fee] as activity\_158

[the data subject makes the request] as activity\_159

[provide the information] as activity\_160

[the right not affect the rights and freedoms of others] as activity\_161

[obtain a copy] as activity\_162

(end) as end

start->gateway\_145

gateway\_145-"yes"->activity\_147->activity\_148->activity\_149->activity\_150->activity\_151->activity\_152->activity\_153->activity\_154->gateway\_145\_end

gateway\_145-"no"->gateway\_145\_end

gateway\_145\_end->activity\_155->activity\_156->activity\_157->activity\_158->activity\_159->activity\_160->activity\_161->activity\_162->end

Error for text 10: unmatched ']' (<string>, line 6)

Start generating model for Text11\_baseline\_yu

title: Text11\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[the data subject have the right] as activity\_163

[the personal data the personal data provided to a controller] as activity\_164

[receive the personal data] as activity\_165

[have the right] as activity\_166

[transmit those data another controller without] as activity\_167

[provide the personal data to which] as activity\_168

[automated means base the processing] as activity\_169

[automated means carry the processing out] as activity\_170

[the data subject have the right] as activity\_171

[exercising his or her right to data portability pursuant to paragraph 1] as activity\_172

[the personal data transmitted one controller] as activity\_173

[that right not apply to processing necessary for the performance of a task] as activity\_174

[the right not affect the rights and freedoms of others] as activity\_175

(end) as end

start->activity\_163->activity\_164->activity\_165->activity\_166->activity\_167->activity\_168->activity\_169->activity\_170->activity\_171->activity\_172->activity\_173->activity\_174->activity\_175->end

2023-12-02 13:00:46 [INFO] : Took [169.19ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu11.png' diagram

Start generating model for Text12\_baseline\_yu

title: Text12\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[base processing] as activity\_184

[the data subject consented to processing of his or her personal data] as activity\_185

<give the data subject 's consent?> as gateway\_176

[a written declaration concerns other matters] as activity\_178

[present the request for consent] as activity\_179

[using clear and plain language] as activity\_180

<> as gateway\_176\_end

[any part of such a declaration constitutes an infringement of this regulation] as activity\_186

[the data subject have the right] as activity\_187

[withdraw his or her consent] as activity\_188

[the withdrawal of consent not affect the lawfulness of processing before its withdrawal] as activity\_189

[inform the data subject] as activity\_190

[giving consent] as activity\_191

[give consent] as activity\_192

<give consent?> as gateway\_181

[take utmost account of whether inter alia the performance of a contract including the provision of a service is conditional on consent to the processing of personal data] as activity\_183

<> as gateway\_181\_end

(end) as end

start->activity\_184->activity\_185->gateway\_176

gateway\_176-"yes"->activity\_178->activity\_179->activity\_180->gateway\_176\_end

gateway\_176-"no"->gateway\_176\_end

gateway\_176\_end->activity\_186->activity\_187->activity\_188->activity\_189->activity\_190->activity\_191->activity\_192->gateway\_181

gateway\_181-"yes"->activity\_183->gateway\_181\_end

gateway\_181-"no"->gateway\_181\_end

gateway\_181\_end->end

2023-12-02 13:00:48 [INFO] : Took [205.70ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu12.png' diagram

Start generating model for Text13\_baseline\_yu

title: Text13\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[the data subject have the right] as activity\_193

[obtain the rectification of inaccurate personal data] as activity\_194

[taking the purposes of the processing into account] as activity\_195

[the data subject have the right] as activity\_196

[incomplete personal data completed] as activity\_197

[providing a supplementary statement] as activity\_198

[the controller communicate any rectification or erasure of personal data or restriction of processing] as activity\_199

(end) as end

start->activity\_193->activity\_194->activity\_195->activity\_196->activity\_197->activity\_198->activity\_199->end

2023-12-02 13:00:48 [INFO] : Took [174.08ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu13.png' diagram

Start generating model for Text14\_baseline\_yu

Error for text 14: list index out of range

Start generating model for Text15\_baseline\_yu

title: Text15\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: internal breaker

(start) as start

[the aim interrupt the supply of electrical energy for an object] as activity\_201

[the shutdown takes place] as activity\_202

[opening the breaker present in the terminal] as activity\_203

[transmit a shutdown command to the affected terminal] as activity\_204

[the terminal executes the received command] as activity\_205

[interrupts the power supply of the customer system] as activity\_206

[return the status of the shutdown to the central system] as activity\_207

[create an entry in the logbook] as activity\_208

lane: customer

[moves new tenant] as activity\_209

[not pay admonition process] as activity\_210

[the terminal interrupt the supply of electrical energy] as activity\_211

[display the status interrupted] as activity\_212

[create an entry in the logbook of the terminal] as activity\_213

(end) as end

start->activity\_201->activity\_202->activity\_203->activity\_204->activity\_205->activity\_206->activity\_207->activity\_208->activity\_209->activity\_210->activity\_211->activity\_212->activity\_213->end

2023-12-02 13:00:54 [INFO] : Took [197.17ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu15.png' diagram

Start generating model for Text16\_baseline\_yu

title: Text16\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[realize the prepayment function] as activity\_214

[the terminal acts a switching device] as activity\_215

[the central system generates the shutdown command] as activity\_216

[comparing credits] as activity\_217

[make the comparison of credits with actual consumption value] as activity\_218

[carry shutdown out] as activity\_219

[display each status change of the terminal] as activity\_220

[create each status change of the terminal] as activity\_221

[consume credit or credit limit] as activity\_222

[interrupt the supply of electrical energy] as activity\_223

[display the status of the breaker] as activity\_224

[generate an entry in the logbook of the terminal] as activity\_225

[transmit the status to the central system] as activity\_226

(end) as end

start->activity\_214->activity\_215->activity\_216->activity\_217->activity\_218->activity\_219->activity\_220->activity\_221->activity\_222->activity\_223->activity\_224->activity\_225->activity\_226->end

2023-12-02 13:00:56 [INFO] : Took [153.13ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu16.png' diagram

Start generating model for Text17\_baseline\_yu

title: Text17\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[exceeding an active power limit] as activity\_227

[shuts down the customer system] as activity\_228

[create an entry] as activity\_229

[changing the breaker status] as activity\_230

[log the reason for the shutdown e.g. power limit] as activity\_231

[exceeding the power threshold example in] as activity\_232

[exceeding the power threshold] as activity\_233

(end) as end

start->activity\_227->activity\_228->activity\_229->activity\_230->activity\_231->activity\_232->activity\_233->end

2023-12-02 13:00:57 [INFO] : Took [93.41ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu17.png' diagram

Start generating model for Text18\_baseline\_yu

title: Text18\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane: customer

(start) as start

[meet the strict data protection regulations] as activity\_234

[store the cryptographic parameters] as activity\_235

[the cryptographic parameters authorize] as activity\_236

[switch the device off] as activity\_237

[turn off several or all terminals of the terminal equipment] as activity\_238

[the cryptographic parameters comply the security concept from oe requirements catalog end to end security smart metering] as activity\_239

[moves new tenant] as activity\_240

lane: breaker

[switched off the system] as activity\_241

[indicating this] as activity\_242

[create an entry in the logbook of the terminal] as activity\_243

(end) as end

start->activity\_234->activity\_235->activity\_236->activity\_237->activity\_238->activity\_239->activity\_240->activity\_241->activity\_242->activity\_243->end

2023-12-02 13:00:58 [INFO] : Took [153.68ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu18.png' diagram

Start generating model for Text19\_baseline\_yu

title: Text19\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[the control panel set the operating limit of the meter] as activity\_244

[new threshold set] as activity\_245

[event sent] as activity\_246

[generate a logbook entry] as activity\_247

[transmit this state the central system as] as activity\_248

(end) as end

start->activity\_244->activity\_245->activity\_246->activity\_247->activity\_248->end

2023-12-02 13:00:59 [INFO] : Took [88.49ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu19.png' diagram

Start generating model for Text20\_baseline\_yu

title: Text20\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[adefault deactivate interface] as activity\_252

[the control center receives an information status] as activity\_253

<> as gateway\_249

[customer not use customer interface] as activity\_250

[customer use customer interface] as activity\_251

<> as gateway\_249\_end

[activate customer interface on the meter] as activity\_254

[meter reports its status the control panel as] as activity\_255

(end) as end

start->activity\_252->activity\_253->gateway\_249

gateway\_249-""->activity\_250->gateway\_249\_end

gateway\_249-""->activity\_251->gateway\_249\_end

gateway\_249\_end->activity\_254->activity\_255->end

2023-12-02 13:01:00 [INFO] : Took [110.81ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu20.png' diagram

Start generating model for Text21\_baseline\_yu

title: Text21\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[customers deactivate the load profile recording in the meter] as activity\_256

[customers refuse] as activity\_257

[customers install an intelligent electricity meter] as activity\_258

[log each of these changes] as activity\_259

[display it] as activity\_260

[activate load profile recording] as activity\_261

[transmit the information the central system as] as activity\_262

[make a logbook entry] as activity\_263

[display the current status opt out] as activity\_264

(end) as end

start->activity\_256->activity\_257->activity\_258->activity\_259->activity\_260->activity\_261->activity\_262->activity\_263->activity\_264->end

2023-12-02 13:01:01 [INFO] : Took [110.36ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu21.png' diagram

Start generating model for Text22\_baseline\_yu

title: Text22\_baseline\_yu

width: 10000

colourtheme: BLUEMOUNTAIN

lane:

(start) as start

[the load switching device serve a possible replacement for a ripple control device or a timer] as activity\_265

[the load switching device has its own communication interface] as activity\_266

[the load switching device make contact] as activity\_267

[the relays follow a switching program] as activity\_268

[it override the circuit program] as activity\_269

[the next opposite command changes the state of the switching device] as activity\_270

[the switching program report the position of each relay or each switching cycle] as activity\_271

[display the relay settings] as activity\_272

[the central system sends a command] as activity\_273

[override a relay] as activity\_274

[use the service interface] as activity\_275

[override a relay] as activity\_276

[the corresponding relay in the load switching device switches to the desired status] as activity\_277

[the corresponding relay in the load switching device report this] as activity\_278

[make a logbook entry] as activity\_279

(end) as end

start->activity\_265->activity\_266->activity\_267->activity\_268->activity\_269->activity\_270->activity\_271->activity\_272->activity\_273->activity\_274->activity\_275->activity\_276->activity\_277->activity\_278->activity\_279->end

2023-12-02 13:01:02 [INFO] : Took [191.35ms] to generate '/Users/vincentderekheld/PycharmProjects/bachelor-thesis/Evaluation/baseline\_yu/baseline\_yu22.png' diagram

Process finished with exit code 0