

Model Report

Version ●



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Author: Hong

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ARCHITECT

Model

Package in package "

Model

Version Phase 1.0 Proposed

Hong created on 11/26/2020. Last modified 11/26/2020

Bai1

Package in package 'Model'

Bai1

Version 1.0 Phase 1.0 Proposed

Hong created on 11/26/2020. Last modified 11/26/2020

Bai1 diagram

Interaction diagram in package 'Bai1'

Bai1

Version 1.0

Hong created on 11/26/2020. Last modified 11/26/2020

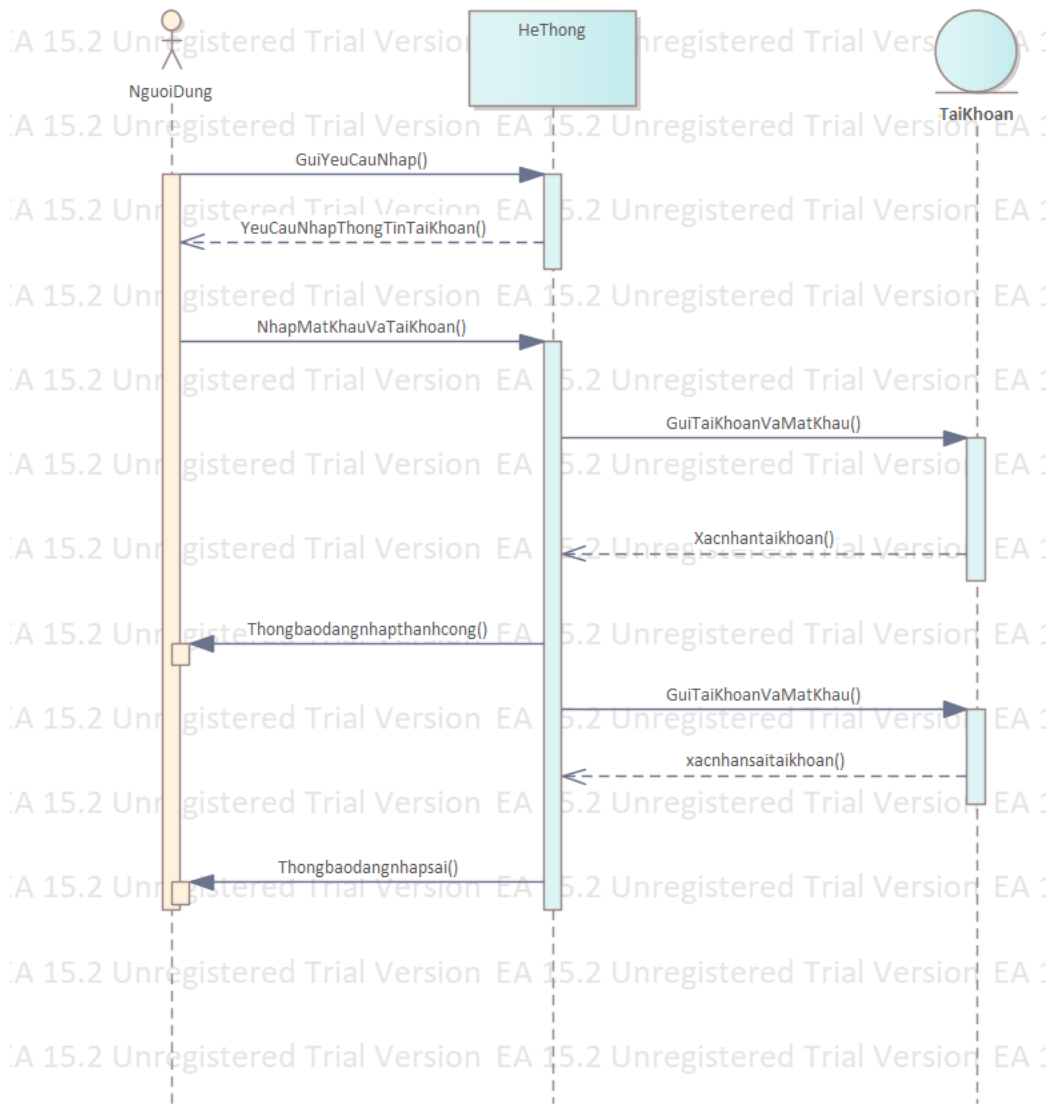






Figure 1: Bai1

INTERACTION MESSAGES	
<p>✉ 1.0 'GuiYeuCauNhap' from 'NguoiDung' sent to 'HeThong'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p>✉ 1.1 'YeuCauNhapThongTinTaiKhoan' from 'HeThong' sent to 'NguoiDung'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p>✉ 1.2 'NhapMatKhauVaTaiKhoan' from 'NguoiDung' sent to 'HeThong'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	

 1.3 'GuiTaiKhoanVaMatKhau' from 'HeThong' sent to 'TaiKhoan'.
Synchronous Call. Returns void. [Return is False. Iteration is False. New group is False.]
 1.4 'Xacnhantaikhoan' from 'TaiKhoan' sent to 'HeThong'.
Synchronous Call. Returns void. [Return is False. Iteration is False. New group is False.]
 1.5 'Thongbaodangnhapthanhcong' from 'HeThong' sent to 'NguoiDung'.
Synchronous Call. Returns void. [Return is False. Iteration is False. New group is False.]
 1.6 'GuiTaiKhoanVaMatKhau' from 'HeThong' sent to 'TaiKhoan'.
Synchronous Call. Returns void. [Return is False. Iteration is False. New group is False.]
 1.7 'xacnhansaitaikhoan' from 'TaiKhoan' sent to 'HeThong'.
Synchronous Call. Returns void. [Return is False. Iteration is False. New group is False.]
 1.8 'Thongbaodangnhapsai' from 'HeThong' sent to 'NguoiDung'.
Synchronous Call. Returns void. [Return is False. Iteration is False. New group is False.]

Bai1.1 diagram

Interaction diagram in package 'Bai1'

Bai1.1
Version 1.0
Hong created on 11/26/2020. Last modified 11/26/2020

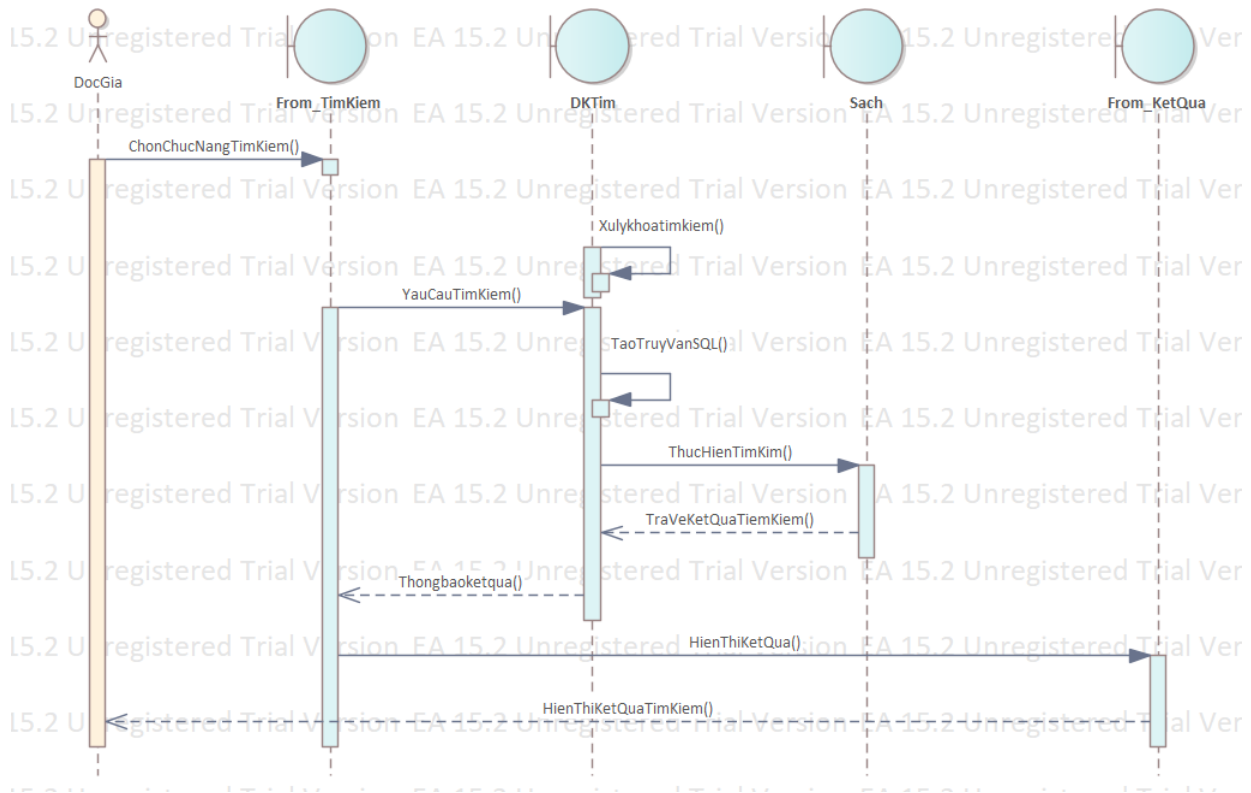


Figure 2: Bai1.1

INTERACTION MESSAGES	
<p> 1.0 'ChonChucNangTimKiem' from 'DocGia' sent to 'From_TimKiem'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p> 1.1 'Xulykhoatimkiem' from 'DKTim' sent to 'DKTim'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p> 1.2 'YauCauTimKiem' from 'From_TimKiem' sent to 'DKTim'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p> 1.3 'TaoTruyVanSQL' from 'DKTim' sent to 'DKTim'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p> 1.4 'ThucHienTimKim' from 'DKTim' sent to 'Sach'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	

✉ **1.5 'TraVeKetQuaTiemKiem'** from 'Sach' sent to 'DKTim'.

Synchronous Call. Returns void.

[Return is True. Iteration is False. New group is False.]

✉ **1.6 'Thongbaoketqua'** from 'DKTim' sent to 'From_TimKiem'.

Synchronous Call. Returns void.

[Return is True. Iteration is False. New group is False.]

✉ **1.7 'HienThiKetQua'** from 'From_TimKiem' sent to 'From_KetQua'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.8 'HienThiKetQuaTimKiem'** from 'From_KetQua' sent to 'DocGia'.

Synchronous Call. Returns void.

[Return is True. Iteration is False. New group is False.]

Bai1.2 diagram

Interaction diagram in package 'Bai1'

Bai1.2

Version 1.0

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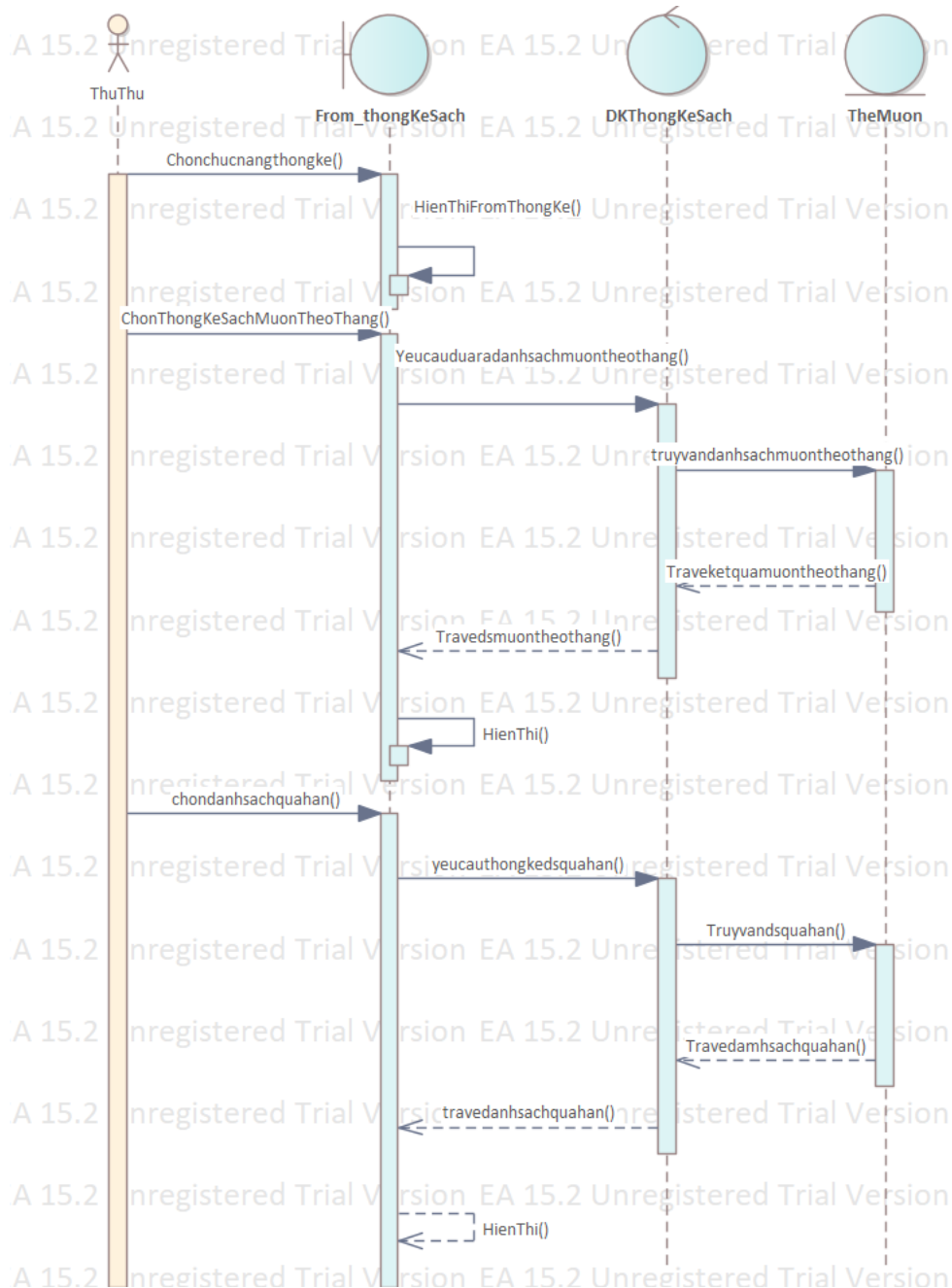


Figure 3: Bai1.2

INTERACTION MESSAGES	
<p>✉ 1.0 'Chonchucnangthongke' from 'ThuThu' sent to 'From_thongKeSach'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	
<p>✉ 1.1 'HienThiFromThongKe' from 'From_thongKeSach' sent to 'From_thongKeSach'.</p> <p>Synchronous Call. Returns void.</p> <p>[Return is False. Iteration is False. New group is False.]</p>	

✉ **1.2 'ChonThongKeSachMuonTheoThang'** from 'ThuThu' sent to 'From_thongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.3 'Yeucauduaradanhsachmuontheothang'** from 'From_thongKeSach' sent to 'DKThongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.4 'truyvandansachmuontheothang'** from 'DKThongKeSach' sent to 'TheMuon'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.5 'Traveketquamuontheothang'** from 'TheMuon' sent to 'DKThongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.6 'Travedsmuontheothang'** from 'DKThongKeSach' sent to 'From_thongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.7 'HienThi'** from 'From_thongKeSach' sent to 'From_thongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.8 'chondansachquahan'** from 'ThuThu' sent to 'From_thongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.9 'yeucauthongkedsquahan'** from 'From_thongKeSach' sent to 'DKThongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.10 'Truyvandsquahan'** from 'DKThongKeSach' sent to 'TheMuon'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.11 'Travedamhsachquahan'** from 'TheMuon' sent to 'DKThongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.12 'travedanhsachquahan'** from 'DKThongKeSach' sent to 'From_thongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

✉ **1.13 'HienThi'** from 'From_thongKeSach' sent to 'From_thongKeSach'.

Synchronous Call. Returns void.

[Return is False. Iteration is False. New group is False.]

Actor1

Actor in package 'Bai1'

Actor1

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DocGia

Actor in package 'Bai1'

DocGia

Version 1.0 Phase 1.0 Proposed

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OUTGOING BEHAVIORAL RELATIONSHIPS

Name: ChonChucNangTimKiem

✉ Sequence from DocGia to «boundary» From_TimKiem

INCOMING BEHAVIORAL RELATIONSHIPS

Name: HienThiKetQuaTimKiem

✉ Sequence from «boundary» From_KetQua to DocGia

NguoiDung

Actor in package 'Bai1'

NguoiDung

Version 1.0 Phase 1.0 Proposed


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OUTGOING BEHAVIORAL RELATIONSHIPS

Name: GuiYeuCauNhap

✉ Sequence from NguoiDung to HeThong




Name: NhapMatKhauVaTaiKhoan

OUTGOING BEHAVIORAL RELATIONSHIPS
 Sequence from NguoiDung to HeThong
INCOMING BEHAVIORAL RELATIONSHIPS
Name: Thongbaodangnhapthanhcong  Sequence from HeThong to NguoiDung
Name: YeuCauNhapThongTinTaiKhoan  Sequence from HeThong to NguoiDung
Name: Thongbaodangnhapsai  Sequence from HeThong to NguoiDung

ThuThu

Actor in package 'Bai1'

ThuThu
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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: chondanhsachquahan  Sequence from ThuThu to «boundary» From_thongKeSach
Name: Chonchucnangthongke  Sequence from ThuThu to «boundary» From_thongKeSach
Name: ChonThongKeSachMuonTheoThang  Sequence from ThuThu to «boundary» From_thongKeSach

DKThongKeSach

Sequence «boundary» in package 'Bai1'

DKThongKeSach
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DKThongKeSach

Sequence «control» in package 'Bai1'

DKThongKeSach
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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: Truyvandsquahan ↳ Sequence from «control» DKThongKeSach to «entity» TheMuon
Name: travedanhsachquahan ↳ Sequence from «control» DKThongKeSach to «boundary» From_thongKeSach
Name: Travedsmuontheothang ↳ Sequence from «control» DKThongKeSach to «boundary» From_thongKeSach
Name: truyvandansachmuontheothang ↳ Sequence from «control» DKThongKeSach to «entity» TheMuon

INCOMING BEHAVIORAL RELATIONSHIPS
Name: Traveketquamuntheothang ↳ Sequence from «entity» TheMuon to «control» DKThongKeSach
Name: Yeucauduaradansachmuontheothang ↳ Sequence from «boundary» From_thongKeSach to «control» DKThongKeSach
Name: yeucauthongkedsquahan ↳ Sequence from «boundary» From_thongKeSach to «control» DKThongKeSach
Name: Travedamhsachquahan ↳ Sequence from «entity» TheMuon to «control» DKThongKeSach

DKTim

Sequence «boundary» in package 'Bai1'

DKTim

Version 1.0 Phase 1.0 Proposed

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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: TaoTruyVanSQL ↳ Sequence from «boundary» DKTim to «boundary» DKTim
Name: Thongbaoketqua ↳ Sequence from «boundary» DKTim to «boundary» From_TimKiem
Name: Xulykhoatimkiem ↳ Sequence from «boundary» DKTim to «boundary» DKTim

OUTGOING BEHAVIORAL RELATIONSHIPS
Name: ThucHienTimKim Sequence from «boundary» DKTim to «boundary» Sach
INCOMING BEHAVIORAL RELATIONSHIPS
Name: TaoTruyVanSQL Sequence from «boundary» DKTim to «boundary» DKTim
Name: Xulykhoatimkiem Sequence from «boundary» DKTim to «boundary» DKTim
Name: TraVeKetQuaTiemKiem Sequence from «boundary» Sach to «boundary» DKTim
Name: YauCauTimKiem Sequence from «boundary» From_TimKiem to «boundary» DKTim

From_KetQua

Sequence «boundary» in package 'Bai1'

From_KetQua
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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: HienThiKetQuaTimKiem Sequence from «boundary» From_KetQua to DocGia
INCOMING BEHAVIORAL RELATIONSHIPS
Name: HienThiKetQua Sequence from «boundary» From_TimKiem to «boundary» From_KetQua

From_thongKeSach

Sequence «boundary» in package 'Bai1'

From_thongKeSach
Version 1.0 Phase 1.0 Proposed
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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: HienThi Sequence from «boundary» From_thongKeSach to «boundary» From_thongKeSach

OUTGOING BEHAVIORAL RELATIONSHIPS
<p>Name: HienThi</p> <p>Sequence from «boundary» From_thongKeSach to «boundary» From_thongKeSach</p>
<p>Name: Yeucauduaradanhsachmuontheothang</p> <p>Sequence from «boundary» From_thongKeSach to «control» DKThongKeSach</p>
<p>Name: yeucauthongkedsquahan</p> <p>Sequence from «boundary» From_thongKeSach to «control» DKThongKeSach</p>
<p>Name: HienThiFromThongKe</p> <p>Sequence from «boundary» From_thongKeSach to «boundary» From_thongKeSach</p>

INCOMING BEHAVIORAL RELATIONSHIPS
<p>Name: chondanhsachquahan</p> <p>Sequence from ThuThu to «boundary» From_thongKeSach</p>
<p>Name: HienThi</p> <p>Sequence from «boundary» From_thongKeSach to «boundary» From_thongKeSach</p>
<p>Name: HienThi</p> <p>Sequence from «boundary» From_thongKeSach to «boundary» From_thongKeSach</p>
<p>Name: travedanhsachquahan</p> <p>Sequence from «control» DKThongKeSach to «boundary» From_thongKeSach</p>
<p>Name: Chonchucnangthongke</p> <p>Sequence from ThuThu to «boundary» From_thongKeSach</p>
<p>Name: Travedsmuontheothang</p> <p>Sequence from «control» DKThongKeSach to «boundary» From_thongKeSach</p>
<p>Name: ChonThongKeSachMuonTheoThang</p> <p>Sequence from ThuThu to «boundary» From_thongKeSach</p>
<p>Name: HienThiFromThongKe</p> <p>Sequence from «boundary» From_thongKeSach to «boundary» From_thongKeSach</p>

From_TimKiem

Sequence «boundary» in package 'Bai1'

From_TimKiem

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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: HienThiKetQua ↳ Sequence from «boundary» From_TimKiem to «boundary» From_KetQua
Name: YauCauTimKiem ↳ Sequence from «boundary» From_TimKiem to «boundary» DKTim
INCOMING BEHAVIORAL RELATIONSHIPS
Name: ChonChucNangTimKiem ↳ Sequence from DocGia to «boundary» From_TimKiem
Name: Thongbaoketqua ↳ Sequence from «boundary» DKTim to «boundary» From_TimKiem

HeThong

Sequence in package 'Bai1'

HeThong
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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: Thongbaodangnhapthancong ↳ Sequence from HeThong to NguoiDung
Name: GuiTaiKhoanVaMatKhau ↳ Sequence from HeThong to «entity» TaiKhoan
Name: YeuCauNhapThongTinTaiKhoan ↳ Sequence from HeThong to NguoiDung
Name: Thongbaodangnhapsai ↳ Sequence from HeThong to NguoiDung
Name: GuiTaiKhoanVaMatKhau ↳ Sequence from HeThong to «entity» TaiKhoan
INCOMING BEHAVIORAL RELATIONSHIPS
Name: Xacnhantaikhoan ↳ Sequence from «entity» TaiKhoan to HeThong

INCOMING BEHAVIORAL RELATIONSHIPS
<p>Name: GuiYeuCauNhap</p> <p>Sequence from NguoiDung to HeThong</p>
<p>Name: xacnhansaitaikoan</p> <p>Sequence from «entity» TaiKhoan to HeThong</p>
<p>Name: NhapMatKhauVaTaiKhoan</p> <p>Sequence from NguoiDung to HeThong</p>

Object1

Sequence «boundary» in package 'Bai1'

Object1

Version 1.0 Phase 1.0 Proposed

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Object2

Sequence «control» in package 'Bai1'

Object2

Version 1.0 Phase 1.0 Proposed

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Sach

Sequence «boundary» in package 'Bai1'

Sach

Version 1.0 Phase 1.0 Proposed

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OUTGOING BEHAVIORAL RELATIONSHIPS
<p>Name: TraVeKetQuaTiemKiem</p> <p>Sequence from «boundary» Sach to «boundary» DKTim</p>
INCOMING BEHAVIORAL RELATIONSHIPS
<p>Name: ThucHienTimKim</p> <p>Sequence from «boundary» DKTim to «boundary» Sach</p>


TaiKhoan



Sequence «entity» in package 'Bai1'

TaiKhoan

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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: Xacnhantaikhoan  Sequence from «entity» TaiKhoan to HeThong
Name: xacnhansaitaikhoan  Sequence from «entity» TaiKhoan to HeThong



INCOMING BEHAVIORAL RELATIONSHIPS
Name: GuiTaiKhoanVaMatKhau  Sequence from HeThong to «entity» TaiKhoan
Name: GuiTaiKhoanVaMatKhau  Sequence from HeThong to «entity» TaiKhoan



TheMuon*Sequence «entity» in package 'Bai1'*

TheMuon

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OUTGOING BEHAVIORAL RELATIONSHIPS
Name: Traveketquamuontheothang  Sequence from «entity» TheMuon to «control» DKThongKeSach
Name: Travedamhsachquahan  Sequence from «entity» TheMuon to «control» DKThongKeSach

INCOMING BEHAVIORAL RELATIONSHIPS
Name: Truyvandsquahan  Sequence from «control» DKThongKeSach to «entity» TheMuon
Name: truyvandansachmuontheothang  Sequence from «control» DKThongKeSach to «entity» TheMuon