

Model Report

Version ●



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Author: Hong

EA Repository : C:\Users\Hong\Desktop\HongPTHDT\Bai2Lab2.eap

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WITH  ENTERPRISE
ARCHITECT

Model

Package in package "

Model

Version Phase 1.0 Proposed

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

Bai2

Package in package 'Model'

Bai2

Version 1.0 Phase 1.0 Proposed

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

Bai2 diagram

StateMachine diagram in package 'Bai2'

Bai2

Version 1.0

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

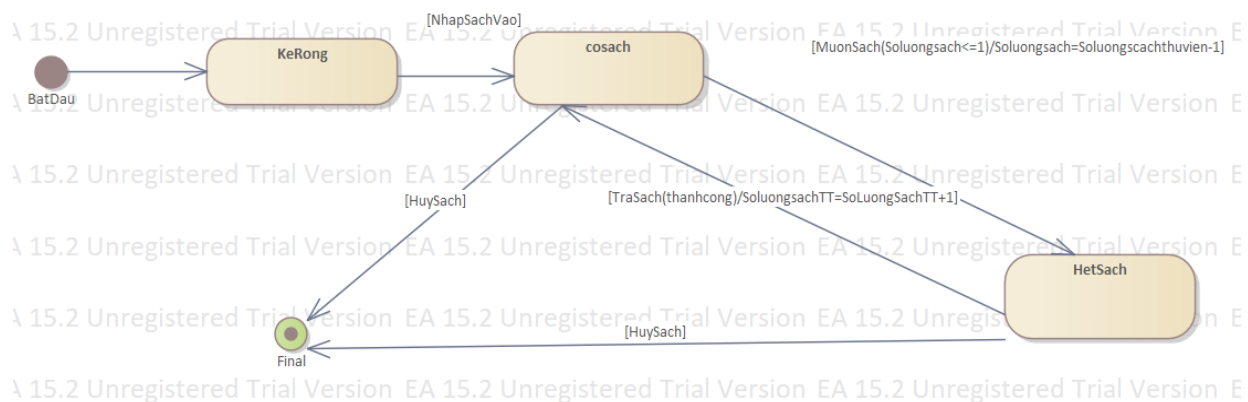


Figure 1: Bai2

Final

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from HetSach to Final Guard: HuySach</p>
<p>→ Transition from cosach to Final Guard: HuySach</p>

Bai2.1 diagram

StateMachine diagram in package 'Bai2'

Bai2.1

Version 1.0

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

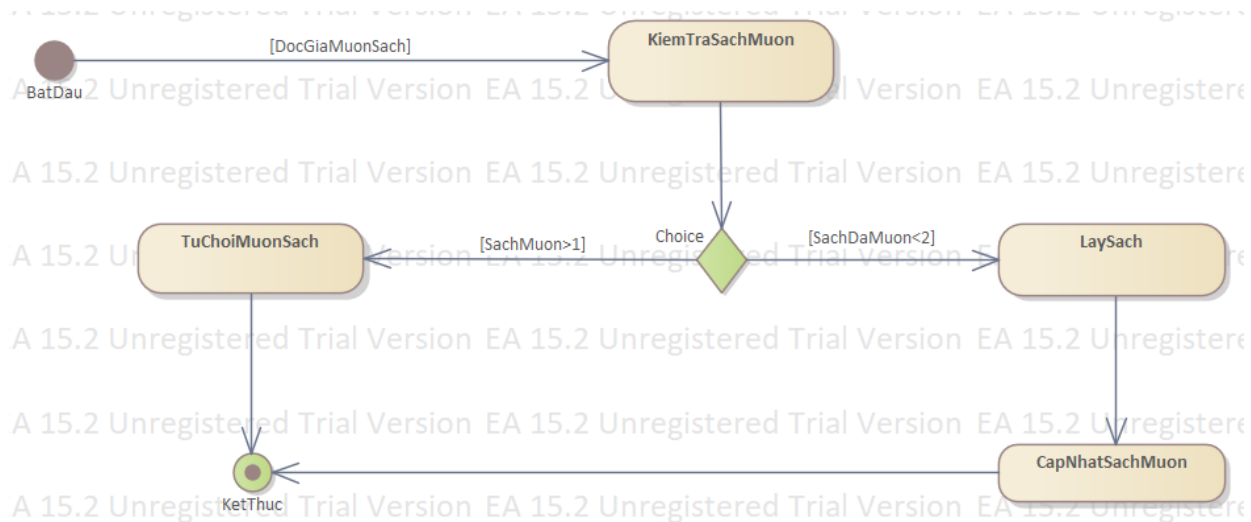


Figure 2: Bai2.1

Choice

Choice in package 'Bai2'

OUTGOING BEHAVIORAL RELATIONSHIPS
<p>Transition from Choice to TuChoiMuonSach Guard: SachMuon>1</p>
<p>Transition from Choice to LaySach Guard: SachDaMuon<2</p>
INCOMING BEHAVIORAL RELATIONSHIPS
<p>Transition from KiemTraSachMuon to Choice</p>

KetThuc

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS
<p>Transition from TuChoiMuonSach to KetThuc</p>
<p>Transition from CapNhatSachMuon to KetThuc</p>

INCOMING BEHAVIORAL RELATIONSHIPS

Bai2.2 diagram

StateMachine diagram in package 'Bai2'

Bai2.2

Version 1.0

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

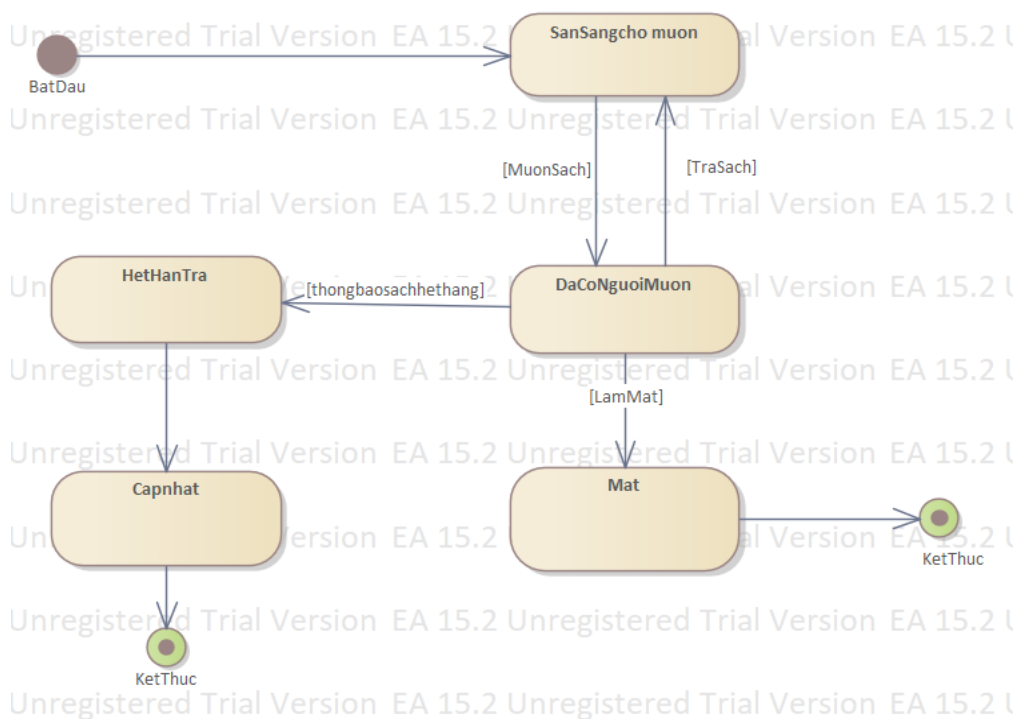


Figure 3: Bai2.2

KetThuc

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS
<p>Transition from Mat to KetThuc</p>

KetThuc

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS
<p>Transition from Capnhat to KetThuc</p>

INCOMING BEHAVIORAL RELATIONSHIPS

Capnhat

State in package 'Bai2'

Capnhat

Version 1.0 Phase 1.0 Proposed

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

OUTGOING BEHAVIORAL RELATIONSHIPS

Transition from Capnhat to KetThuc

INCOMING BEHAVIORAL RELATIONSHIPS

Transition from HetHanTra to Capnhat

CapNhatSachMuon

State in package 'Bai2'

CapNhatSachMuon

Version 1.0 Phase 1.0 Proposed

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

OUTGOING BEHAVIORAL RELATIONSHIPS

Transition from CapNhatSachMuon to KetThuc

INCOMING BEHAVIORAL RELATIONSHIPS

Transition from LaySach to CapNhatSachMuon

cosach

State in package 'Bai2'

cosach

Version 1.0 Phase 1.0 Proposed

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

OUTGOING BEHAVIORAL RELATIONSHIPS

Transition from cosach to HetSach
Guard: MuonSach(Soluongsach<=1)/Soluongsach=Soluongscachthuvien-1

OUTGOING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from cosach to Final Guard: HuySach</p>
INCOMING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from HetSach to cosach Guard: TraSach(thanhcong)/SoluongsachTT=SoLuongSachTT+1</p>
<p>→ Transition from KeRong to cosach Guard: NhapSachVao</p>

DaCoNguoiMuon

State in package 'Bai2'

DaCoNguoiMuon
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020


OUTGOING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from DaCoNguoiMuon to HetHanTra Guard: thongbaosachhethang</p>
<p>→ Transition from DaCoNguoiMuon to Mat Guard: LamMat</p>
<p>→ Transition from DaCoNguoiMuon to SanSangcho muon Guard: TraSach</p>
INCOMING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from SanSangcho muon to DaCoNguoiMuon Guard: MuonSach</p>


HetHanTra

State in package 'Bai2'

HetHanTra
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020

OUTGOING BEHAVIORAL RELATIONSHIPS



OUTGOING BEHAVIORAL RELATIONSHIPS
 Transition from HetHanTra to Capnhat


INCOMING BEHAVIORAL RELATIONSHIPS
 Transition from DaCoNguoiMuon to HetHanTra Guard: thongbaosachhethang

HetSach

State in package 'Bai2'

HetSach
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020


OUTGOING BEHAVIORAL RELATIONSHIPS
 Transition from HetSach to cosach Guard: TraSach(thanhcong)/SoluongsachTT=SoLuongSachTT+1
 Transition from HetSach to Final Guard: HuySach


INCOMING BEHAVIORAL RELATIONSHIPS
 Transition from cosach to HetSach Guard: MuonSach(Soluongsach<=1)/Soluongsach=Soluongscachthuvien-1

KeRong

State in package 'Bai2'

KeRong
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020

OUTGOING BEHAVIORAL RELATIONSHIPS
 Transition from KeRong to cosach Guard: NhapSachVao

INCOMING BEHAVIORAL RELATIONSHIPS
 Transition from BatDau to KeRong

KiemTraSachMuon

State in package 'Bai2'

KiemTraSachMuon
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020

OUTGOING BEHAVIORAL RELATIONSHIPS

→ Transition from KiemTraSachMuon to Choice

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from BatDau to KiemTraSachMuon
Guard: DocGiaMuonSach

LaySach

State in package 'Bai2'

LaySach
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020

OUTGOING BEHAVIORAL RELATIONSHIPS

→ Transition from LaySach to CapNhatSachMuon

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from Choice to LaySach
Guard: SachDaMuon<2

Mat

State in package 'Bai2'

Mat
Version 1.0 Phase 1.0 Proposed
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OUTGOING BEHAVIORAL RELATIONSHIPS

→ Transition from Mat to KetThuc

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from DaCoNguoiMuon to Mat
Guard: LamMat

SanSangcho muon

State in package 'Bai2'

SanSangcho muon
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020

OUTGOING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from SanSangcho muon to DaCoNguoiMuon Guard: MuonSach</p>
INCOMING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from BatDau to SanSangcho muon</p>
<p>→ Transition from DaCoNguoiMuon to SanSangcho muon Guard: TraSach</p>

TuChoiMuonSach

State in package 'Bai2'

TuChoiMuonSach
Version 1.0 Phase 1.0 Proposed
Hong created on 11/26/2020. Last modified 11/26/2020

OUTGOING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from TuChoiMuonSach to KetThuc</p>
INCOMING BEHAVIORAL RELATIONSHIPS
<p>→ Transition from Choice to TuChoiMuonSach Guard: SachMuon>1</p>

EntryPoint

EntryPoint in package 'Bai2'

BatDau

Initial State in package 'Bai2'

OUTGOING BEHAVIORAL RELATIONSHIPS

OUTGOING BEHAVIORAL RELATIONSHIPS

↳ Transition from BatDau to KeRong

BatDau

Initial State in package 'Bai2'

OUTGOING BEHAVIORAL RELATIONSHIPS

↳ Transition from BatDau to KiemTraSachMuon
Guard: DocGiaMuonSach

BatDau

Initial State in package 'Bai2'

OUTGOING BEHAVIORAL RELATIONSHIPS

↳ Transition from BatDau to SanSangcho muon

Choice

Choice in package 'Bai2'

OUTGOING BEHAVIORAL RELATIONSHIPS

↳ Transition from Choice to TuChoiMuonSach
Guard: SachMuon>1

↳ Transition from Choice to LaySach
Guard: SachDaMuon<2

INCOMING BEHAVIORAL RELATIONSHIPS

↳ Transition from KiemTraSachMuon to Choice

Final

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS

↳ Transition from HetSach to Final
Guard: HuySach

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from cosach to Final
Guard: HuySach

Final

Final State in package 'Bai2'

Initial

Initial State in package 'Bai2'

KetThuc

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from TuChoiMuonSach to KetThuc

→ Transition from CapNhatSachMuon to KetThuc

KetThuc

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from Mat to KetThuc

KetThuc

Final State in package 'Bai2'

INCOMING BEHAVIORAL RELATIONSHIPS

→ Transition from Capnhat to KetThuc