**Function Admin - Testing System**

**Created by [GDP05] Group1**

**January 31, 2019**

[**1 Description of function**](#_u4b87og5xabq) **3**

[**2 Description of URL**](#_2knfxrbwhfyb) **3**

[**3 Diagrams**](#_cejih041570l) **3**

[3.1 Use case diagram](#_pgm2kkqcmzul) 4

[3.2 Class diagram](#_2yhlhd156iyc) 5

[3.3 Activities diagrams, Sequence diagrams and Screen design for each function](#_fj0zgzjkoq2n) 5

[3.3.1 View list Exam](#_qf75n8bnrjvk) 6

[3.3.1.1 Activity diagram - View list Exam](#_8qevll436vo1) 6

[3.3.1.2 Sequence diagram - View list Exam](#_nkos87k9804l) 6

[3.3.1.3 Screen design - View list Exam](#_oe2zynvtff94) 7

[3.3.2 Create Exam](#_3kceuk7v1t2g) 8

[3.3.2.1 Activity diagram - Create Exam](#_i61ioxbybiwi) 8

[3.3.2.2 Sequence diagram - Create Exam](#_i2ronux5vau6) 9

[3.3.2.3 Screen design - Create Exam](#_yq6u6i1e9vsm) 10

[3.3.3 Search Exam](#_bhr8au3zsn1) 11

[3.3.3.1 Activity diagram - Search Exam](#_21m69hf82z1o) 11

[3.3.3.2 Sequence diagram - Search Exam](#_e96909rdiz86) 12

[3.3.3.3 Screen design - Search Exam](#_8rc2smao8gzd) 12

[3.3.4 Filter Exam](#_j7g2gxm794ov) 13

[3.3.4.1 Activity diagram - Filter Exam](#_fv1n6goviqlo) 13

[3.3.4.2 Sequence diagram - Filter Exam](#_he5ippc8yan9) 13

[3.3.5 Sort Exam](#_8ssg3maa7i23) 14

[3.3.5.1 Activity diagram - Sort Exam](#_j96k5h1wpw6e) 14

[3.3.5.2 Sequence diagram - Sort Exam](#_lcfxwkbgwgbu) 15

[3.3.6 Delete Exam](#_17xahvld777f) 15

[3.3.6.1 Activity diagram - Delete Exam](#_yvr0mnr7sw1y) 15

[3.3.6.2 Sequence diagram - Delete Exam](#_2w7y6bv3hm58) 16

[3.3.7 Import Exam](#_khua18whmq4) 17

[3.3.7.1 Activity diagram - Import Exam](#_6gqpaozh3tkc) 17

[3.3.7.2 Sequence diagram - Import Exam](#_asv65n6uc41w) 18

[3.3.8 Export Exam](#_afgsznvr13z3) 19

[3.3.8.1 Activity diagram - Export Exam](#_y86816rpa90b) 19

[3.3.8.2 Sequence diagram - Export Exam](#_w0l66eui8csu) 20

[3.3.9 Approve Exam](#_4c9uxjqackav) 21

[3.3.9.1 Activity diagram - Approve Exam](#_rk2pztgd89ur) 21

[3.3.9.2 Sequence diagram - Approve Exam](#_hlsk9xu0c0m5) 21

[3.3.10 Detail Exam View](#_9uayvlcppi86) 21

[3.3.10.1 Activity diagram - Detail Exam](#_ddgvj0iggrcw) 21

[3.3.10.2 Sequence diagram - Detail Exam](#_2b1971951erd) 22

[3.3.10.3 Update common Exam screen design](#_323mdkpx53q8) 22

[3.3.11 Update common Exam](#_78petv9hjnob) 22

[3.3.11.1 Activity diagram - Update common Exam](#_e502ppv2yrg5) 22

[3.3.11.2 Sequence diagram - Update common Exam](#_ec29hxpythxo) 22

[3.3.11.3 Update common Exam screen design](#_eanx9nw1g10w) 22

[3.3.12 Update content Exam](#_qb16uf7kv6o0) 22

[3.3.12.1 Activity diagram - Update content Exam](#_de8563oj2x2v) 22

[3.3.12.2 Sequence diagram - Update content Exam](#_55w1wpnx1a4f) 22

[3.3.12.3 Update content Exam screen design](#_aecuner98vm) 22

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# **1 Description of function**

This function for Admin includes

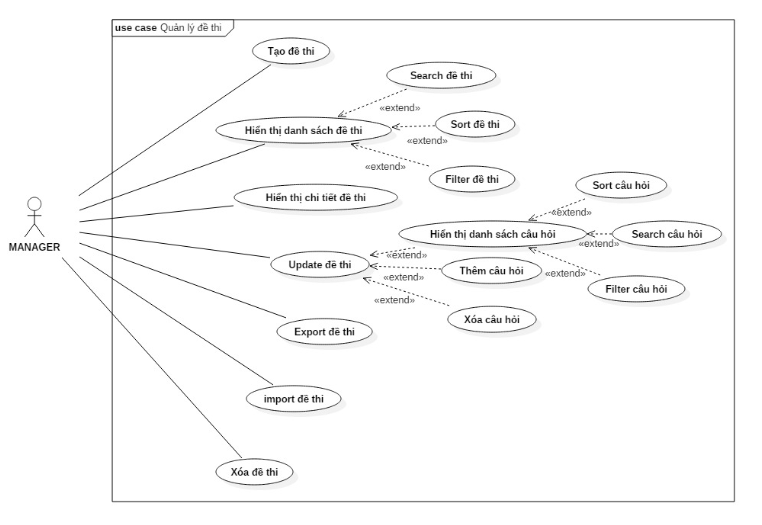
* View list Exam
* Create Exam
* View detail Exam
* Update Exam
* Export Exam
* Import Exam
* Delete Exam
* Search Exam
* Filter Exam

# **2 Description of URL**

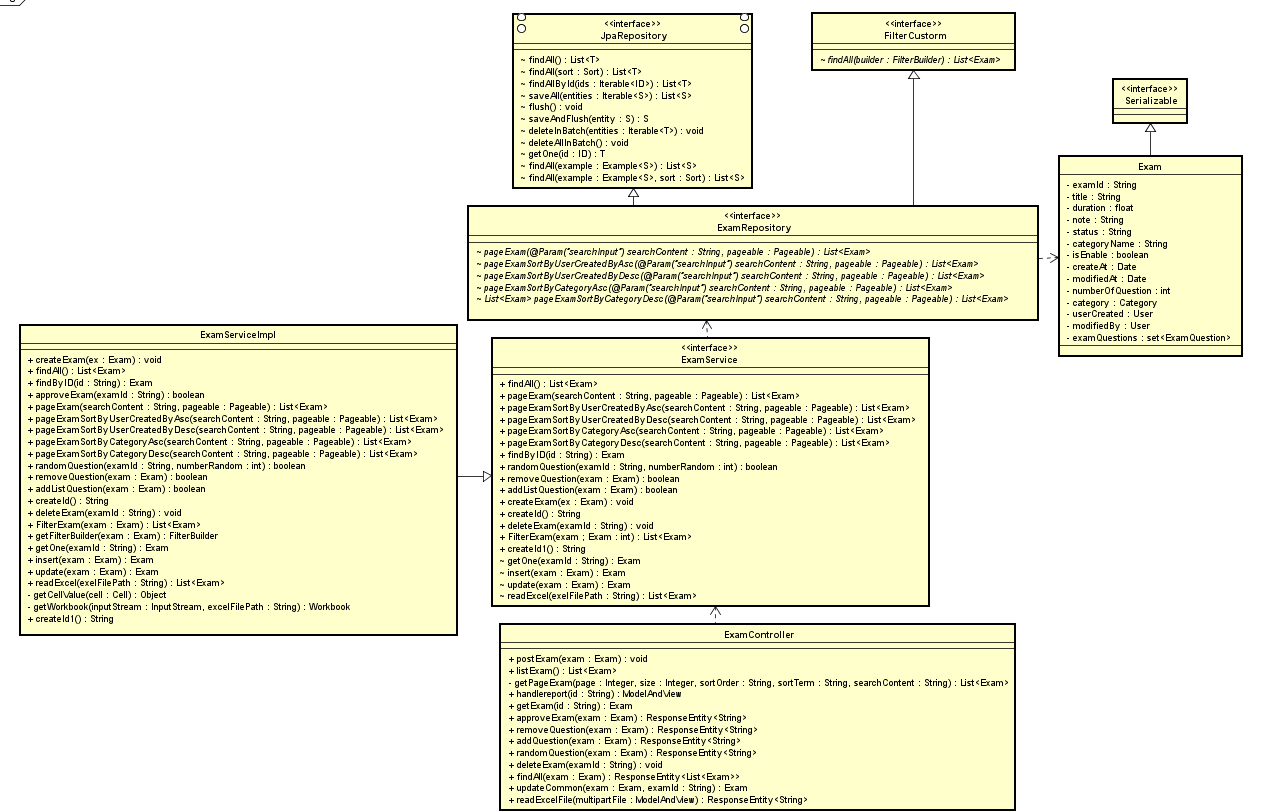
|  |  |  |  |
| --- | --- | --- | --- |
| Order number | URL | Method | Description |
| 1 | /Exam/ | GET | Return list Exam |
| 2 | /Exam/create | GET | Return Create ExamView |
| 3 | /Exam/id | GET | Return detail Exam |
| 4 | /Exam/id/update | GET | Return update Exam form |

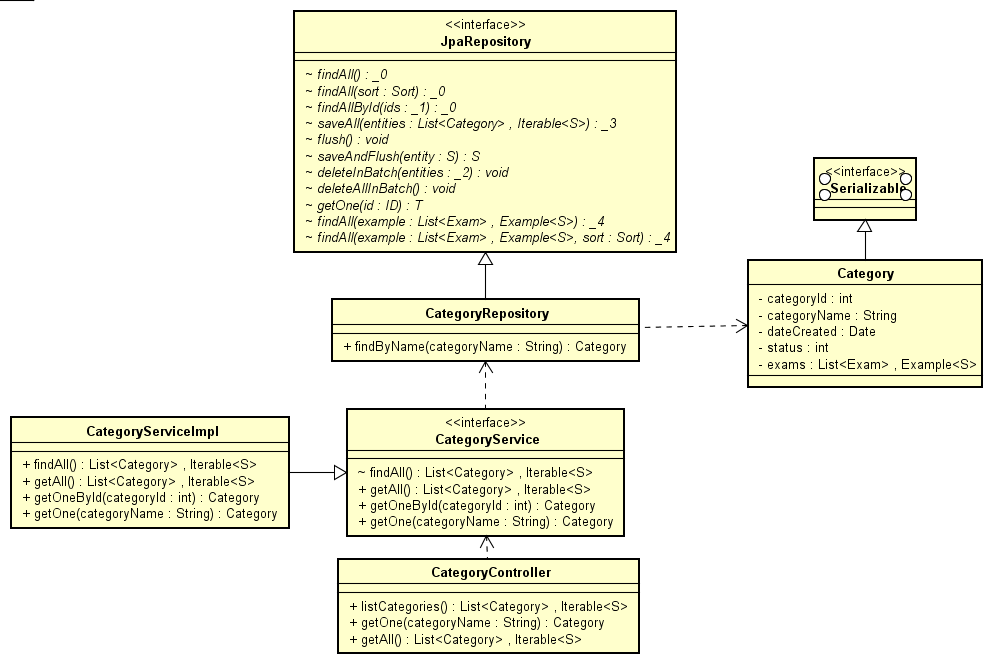
# **3 Diagrams**

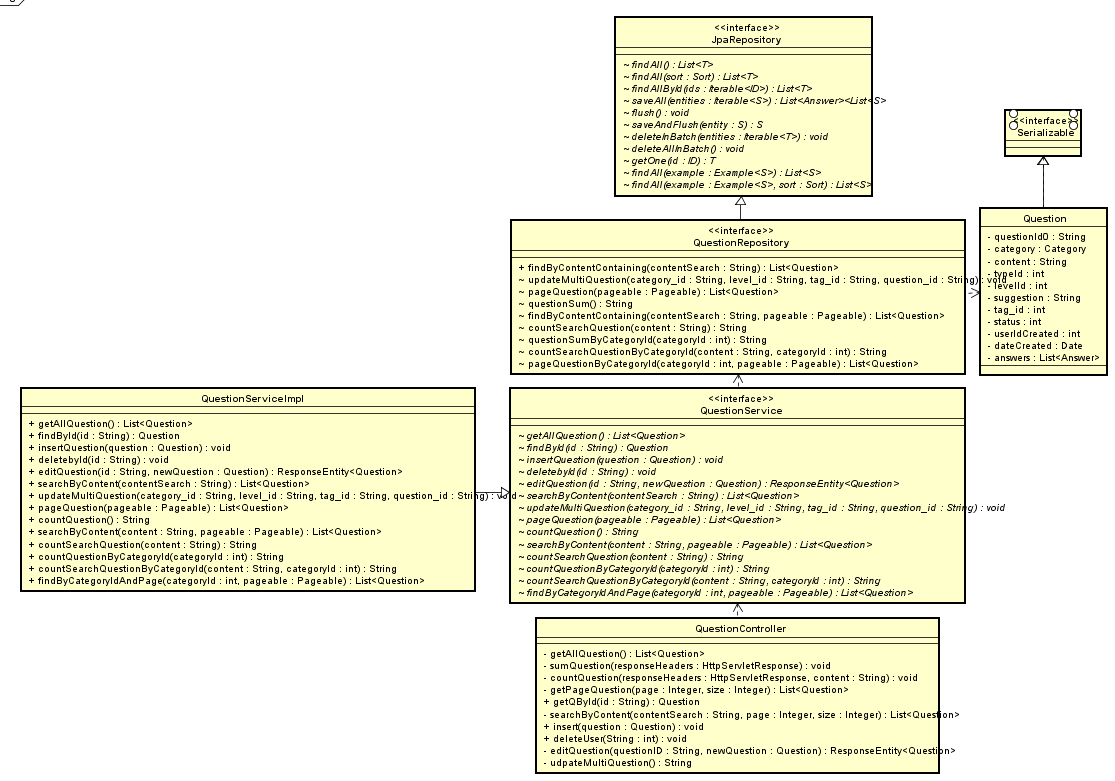
## 3.1 Use case diagram



## 3.2 Class diagram



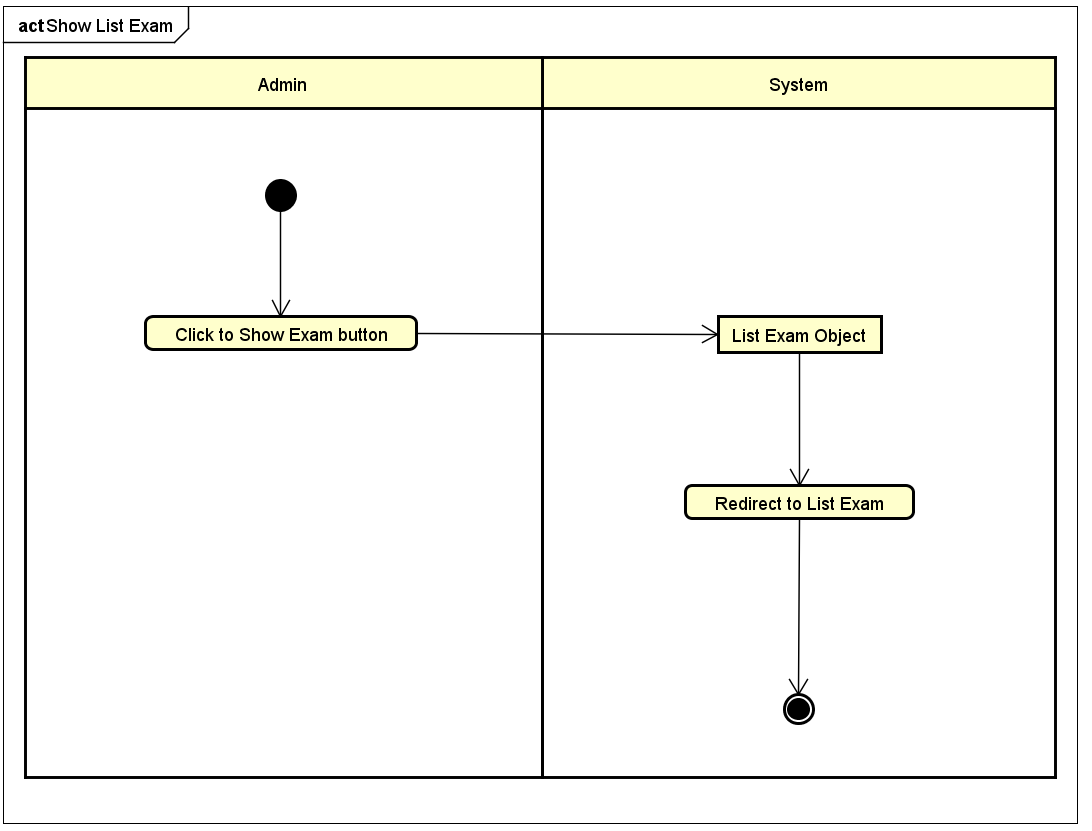




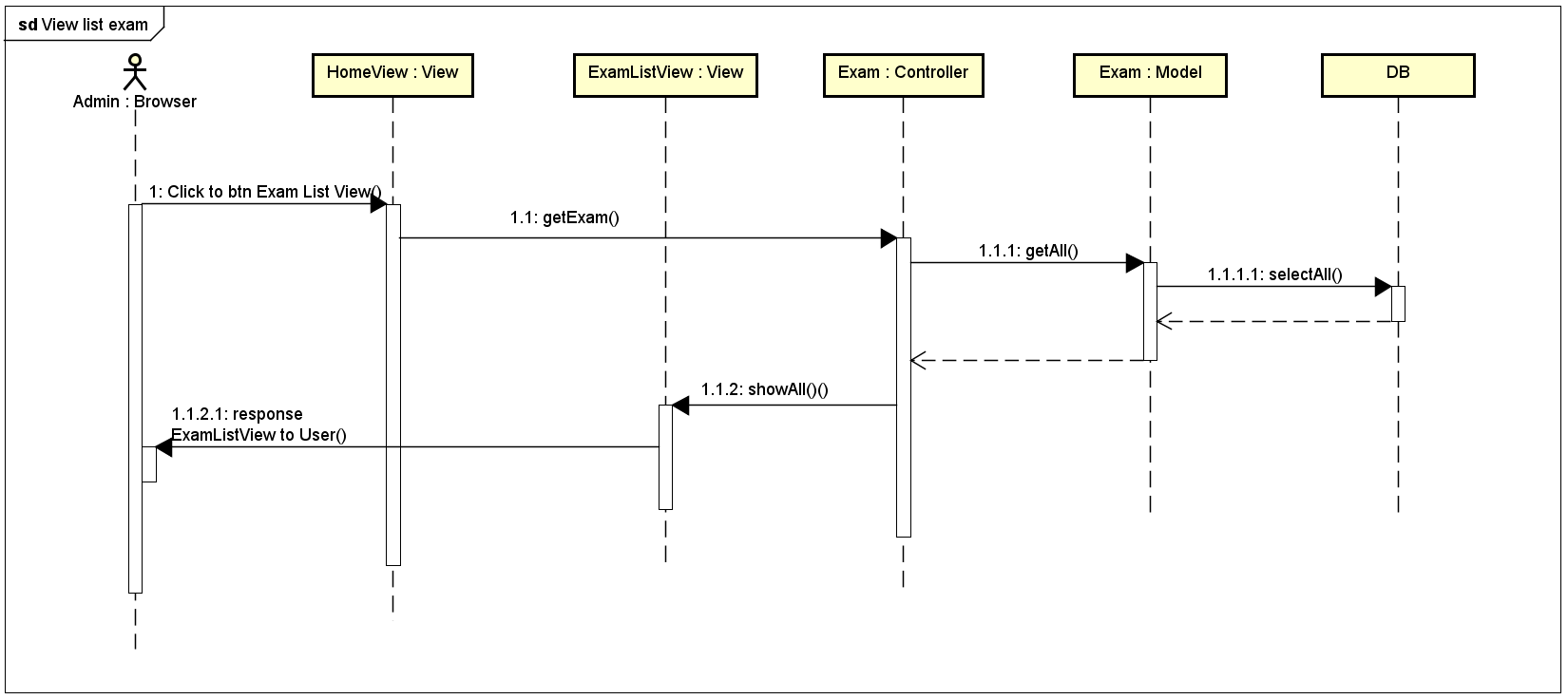
## 3.3 Activities diagrams, Sequence diagrams and Screen design for each function

### 3.3.1 View list Exam

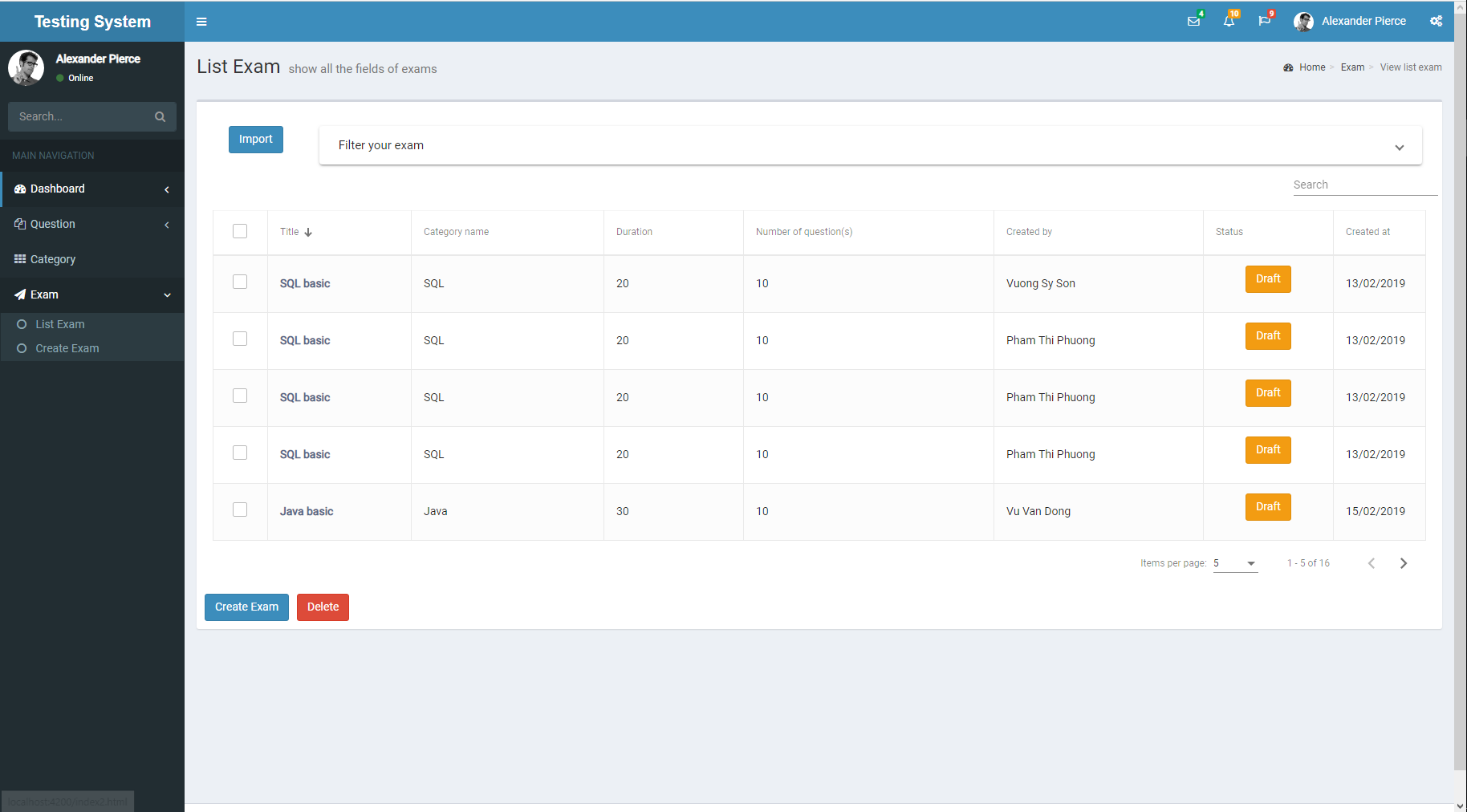
#### 3.3.1.1 Activity diagram - View list Exam



#### 3.3.1.2 Sequence diagram - View list Exam

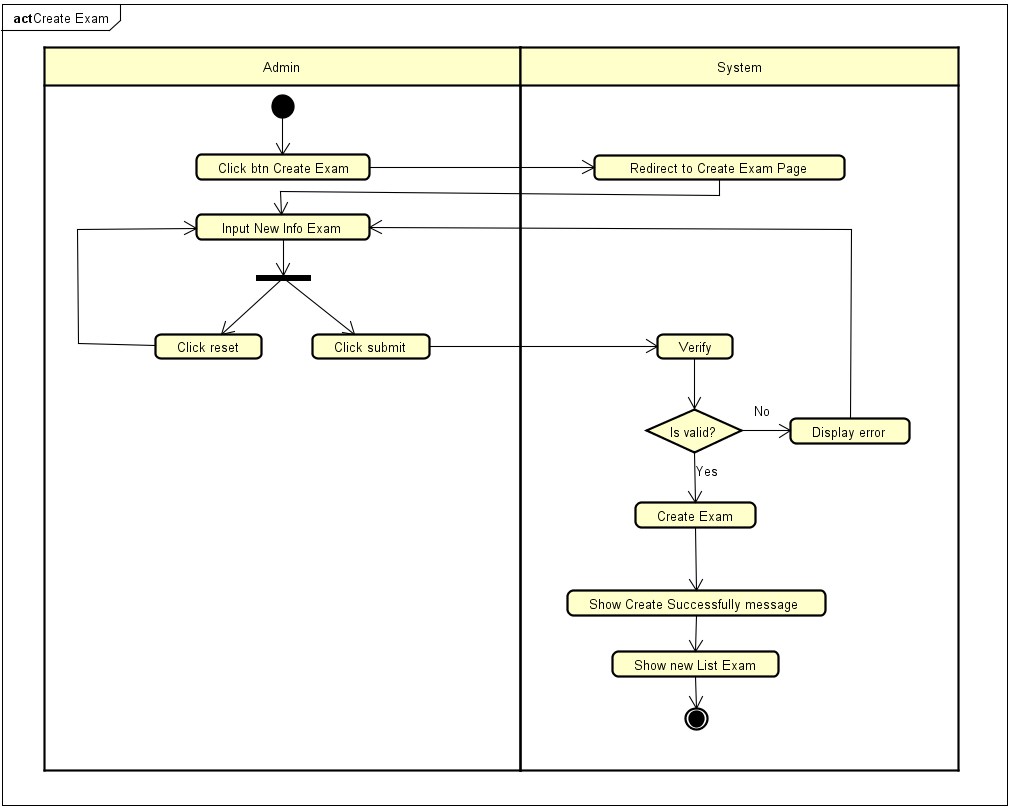


#### 3.3.1.3 Screen design - View list Exam

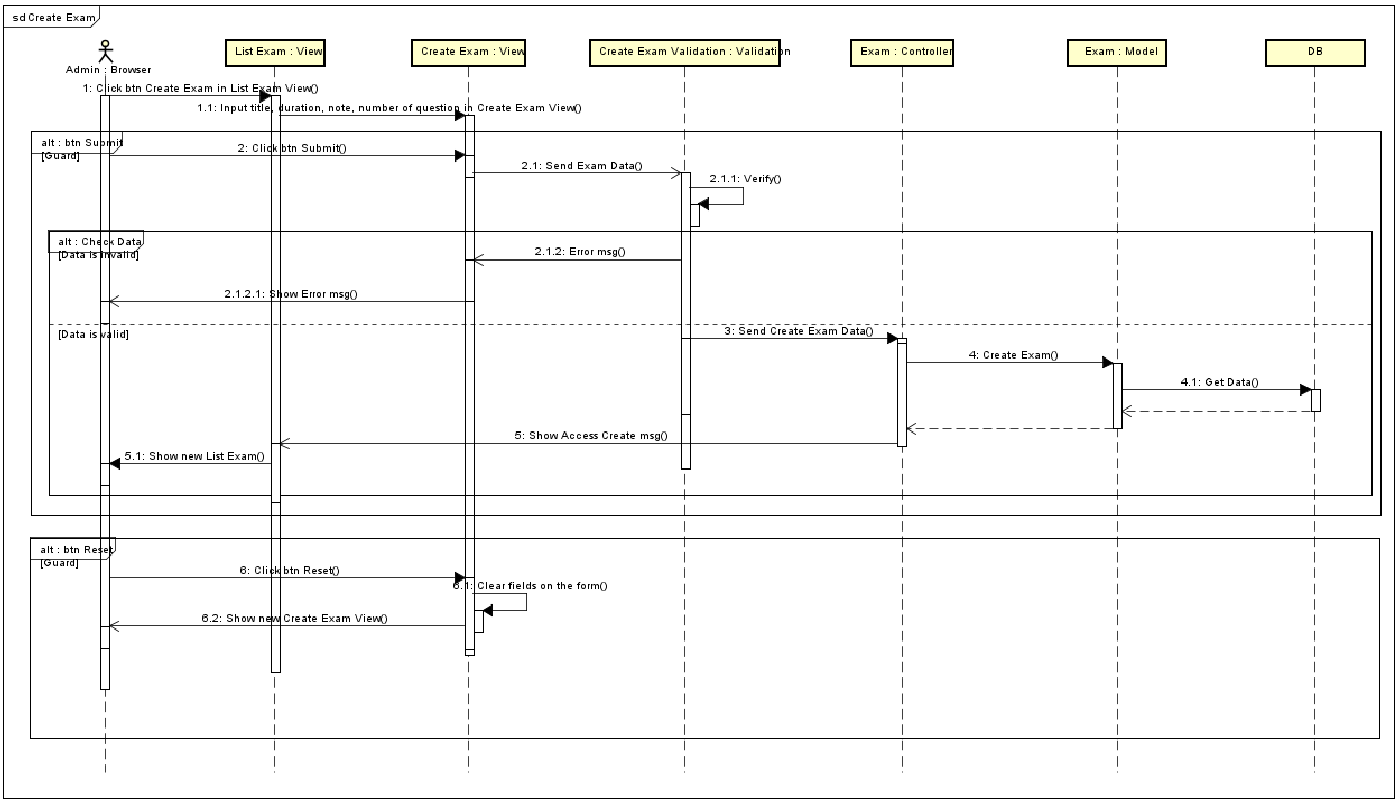


### 3.3.2 Create Exam

#### 3.3.2.1 Activity diagram - Create Exam

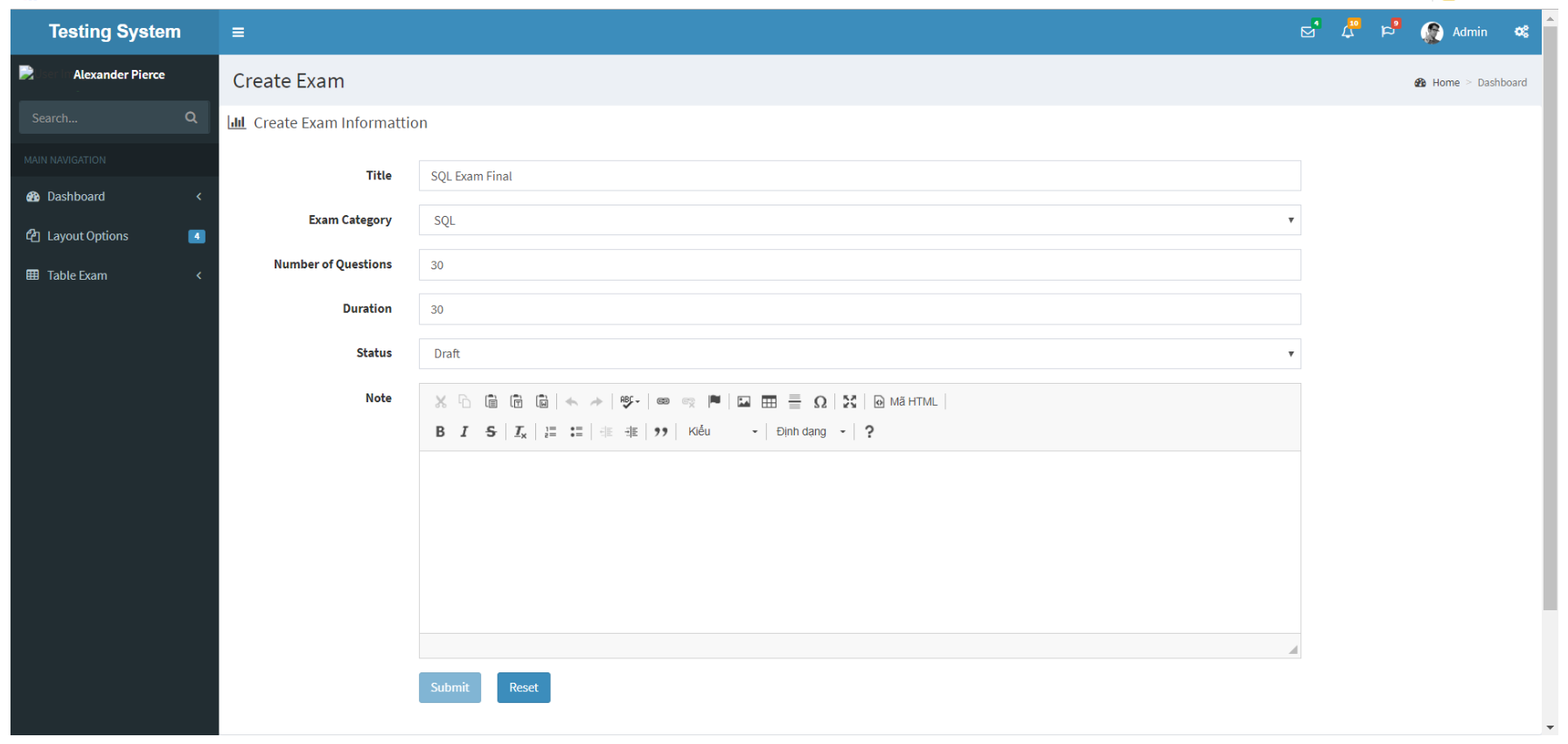


#### 3.3.2.2 Sequence diagram - Create Exam



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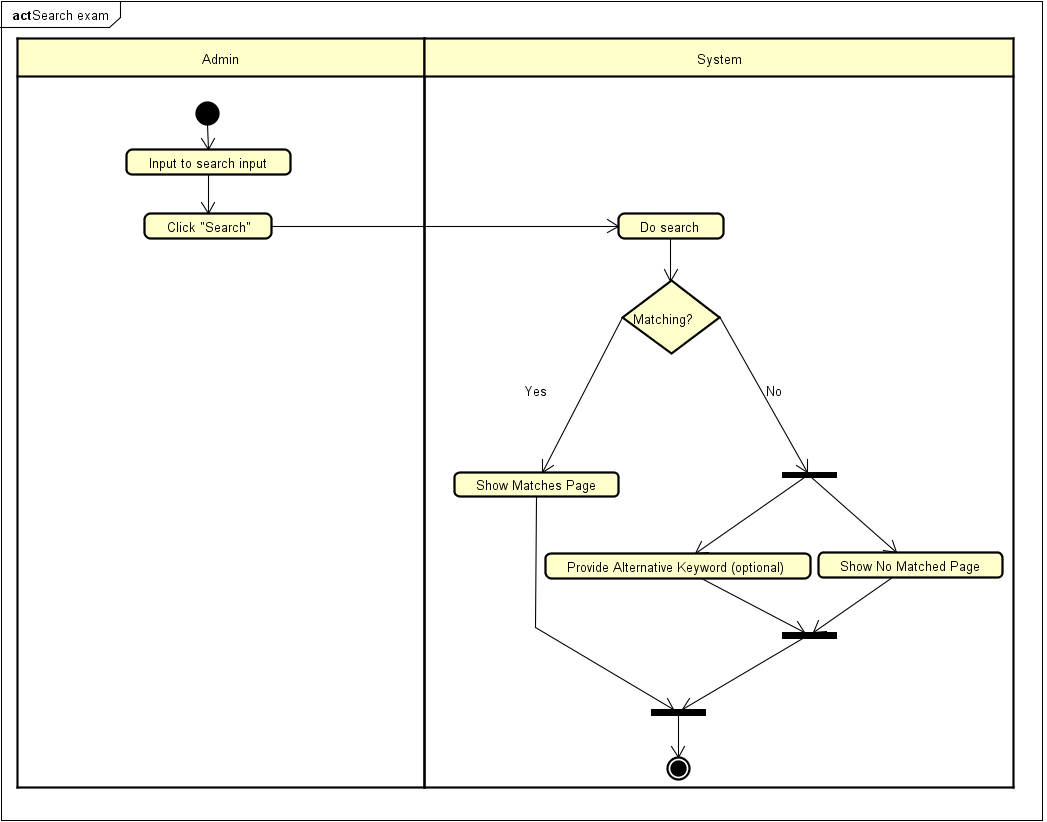
#### 3.3.2.3 Screen design - Create Exam



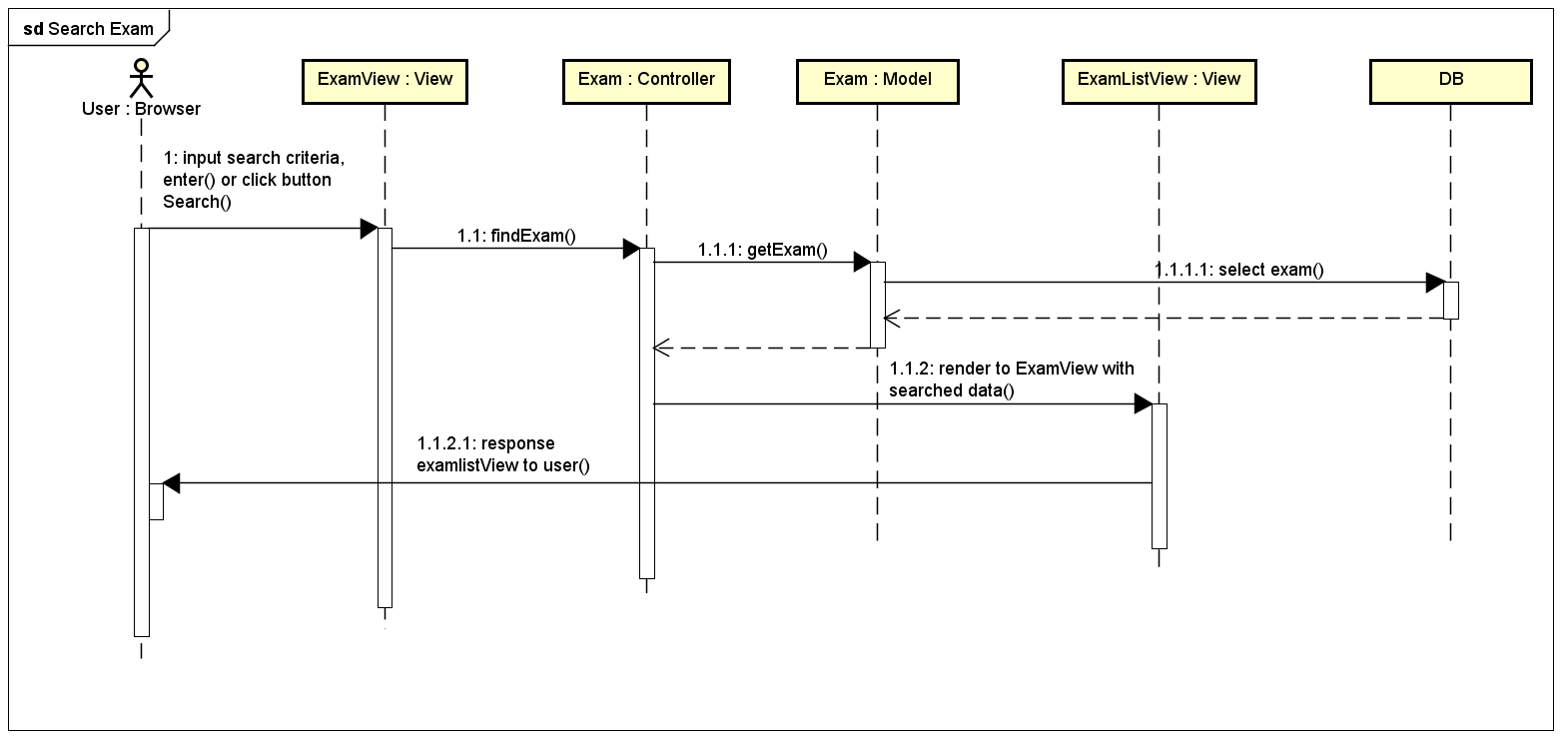
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### 3.3.3 Search Exam

#### 3.3.3.1 Activity diagram - Search Exam



#### 3.3.3.2 Sequence diagram - Search Exam



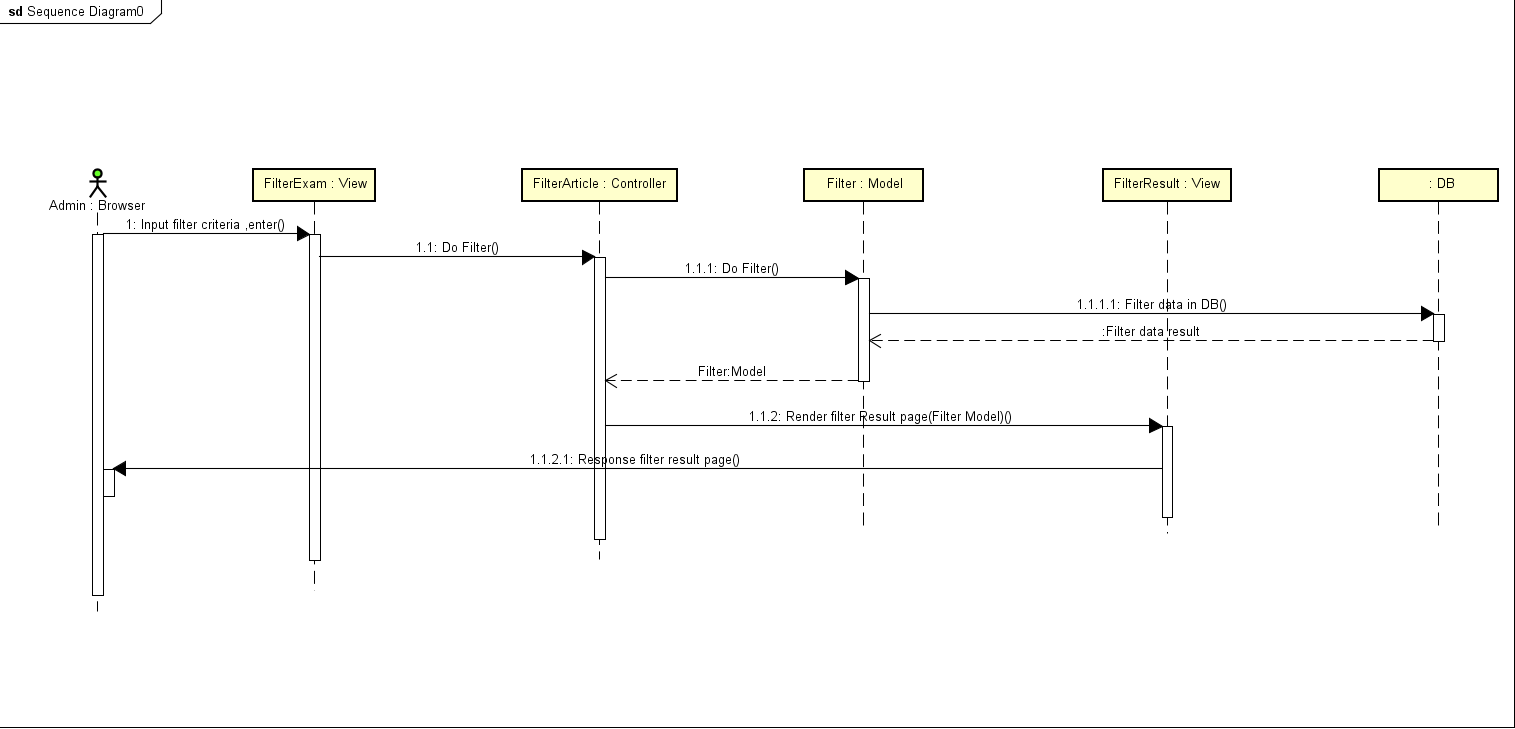
#### 3.3.3.3 Screen design - Search Exam

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### 3.3.4 Filter Exam

#### 3.3.4.1 Activity diagram - Filter Exam

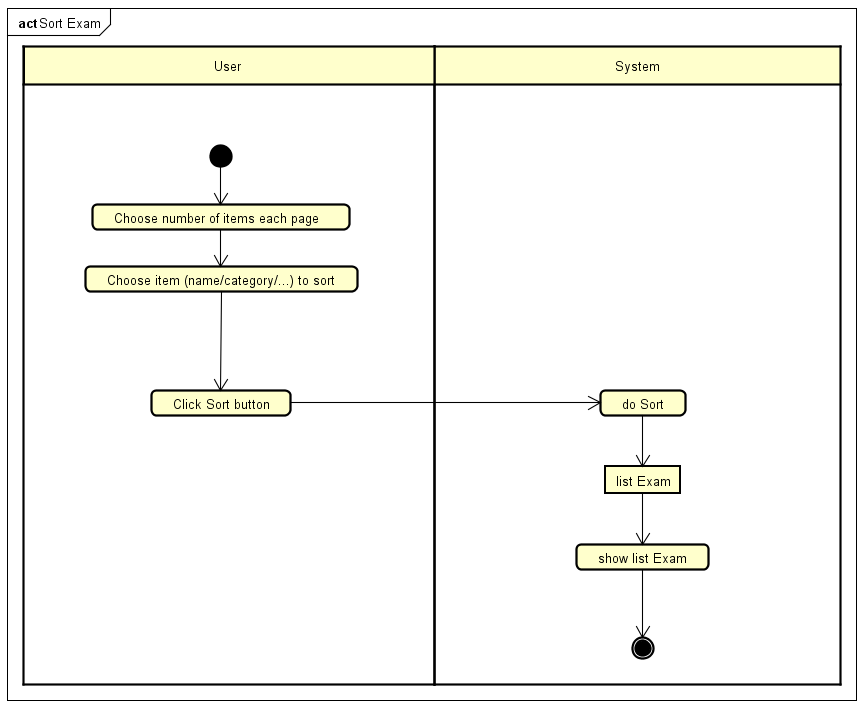
#### 3.3.4.2 Sequence diagram - Filter Exam



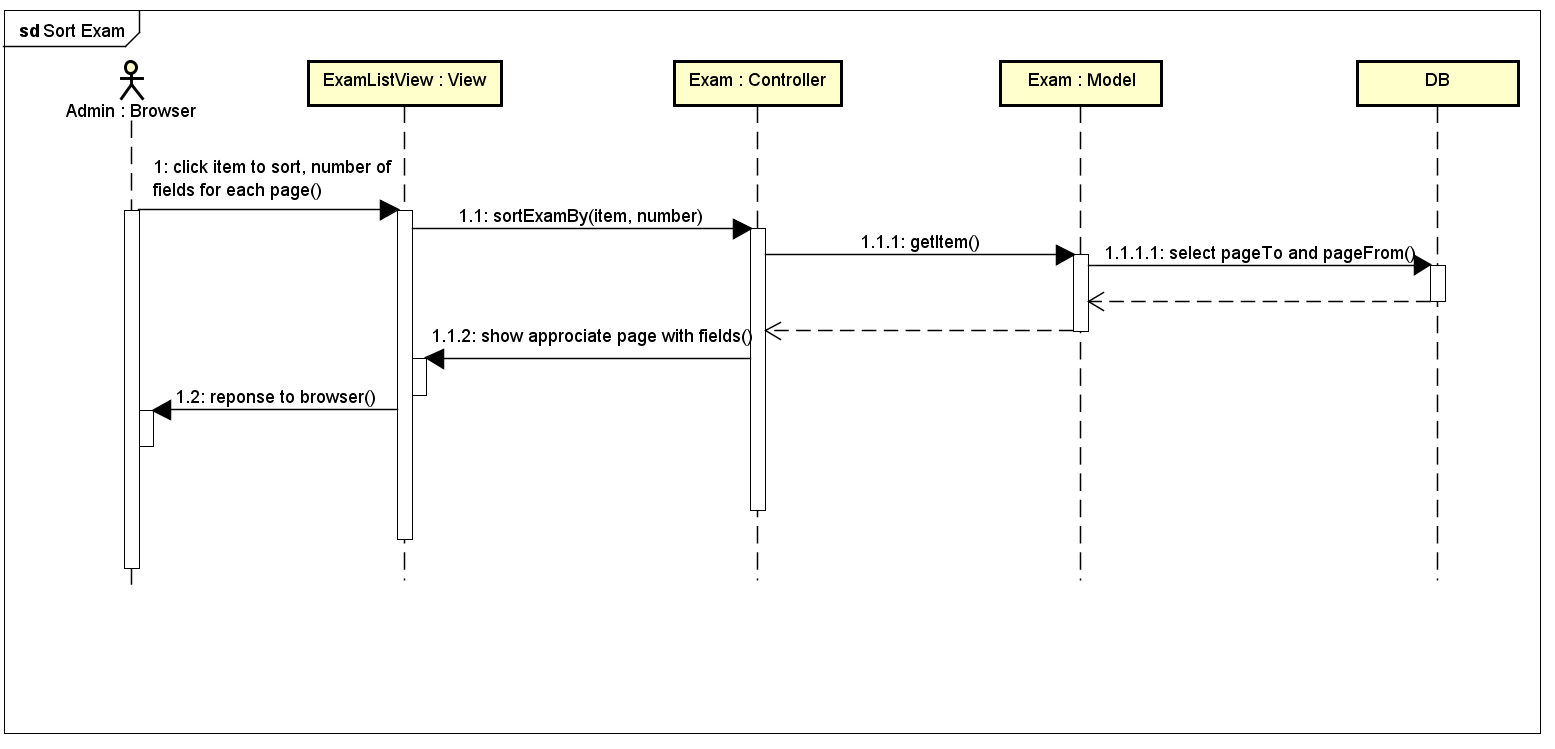
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### 3.3.5 Sort Exam

#### 3.3.5.1 Activity diagram - Sort Exam

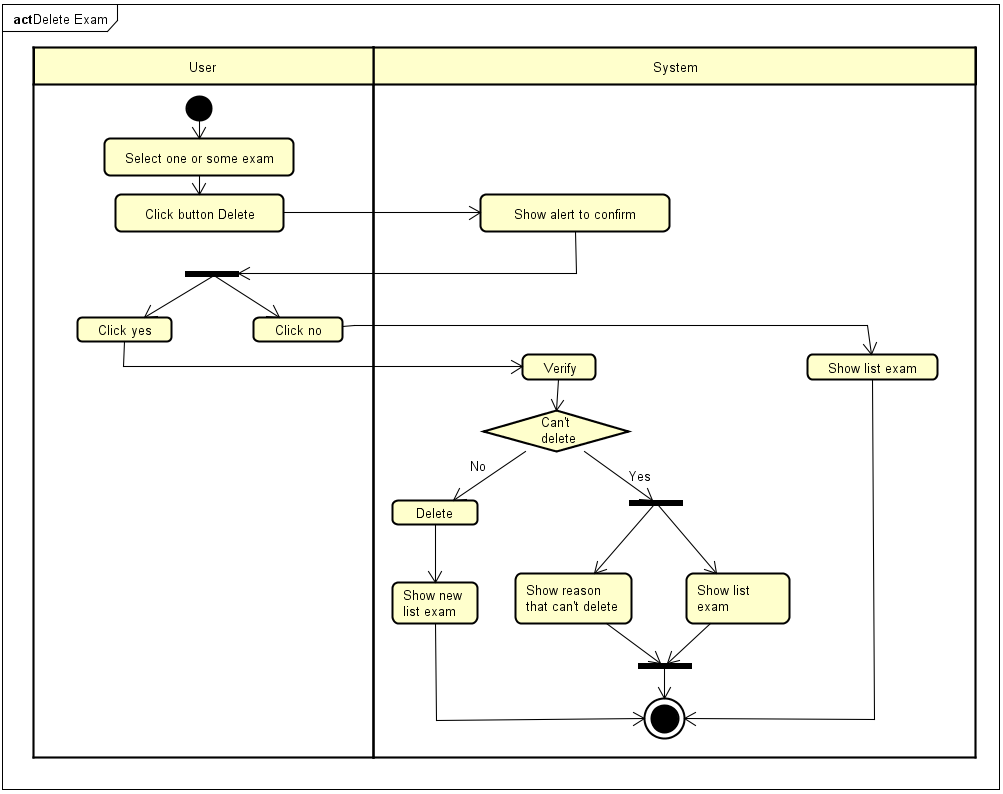


#### 3.3.5.2 Sequence diagram - Sort Exam

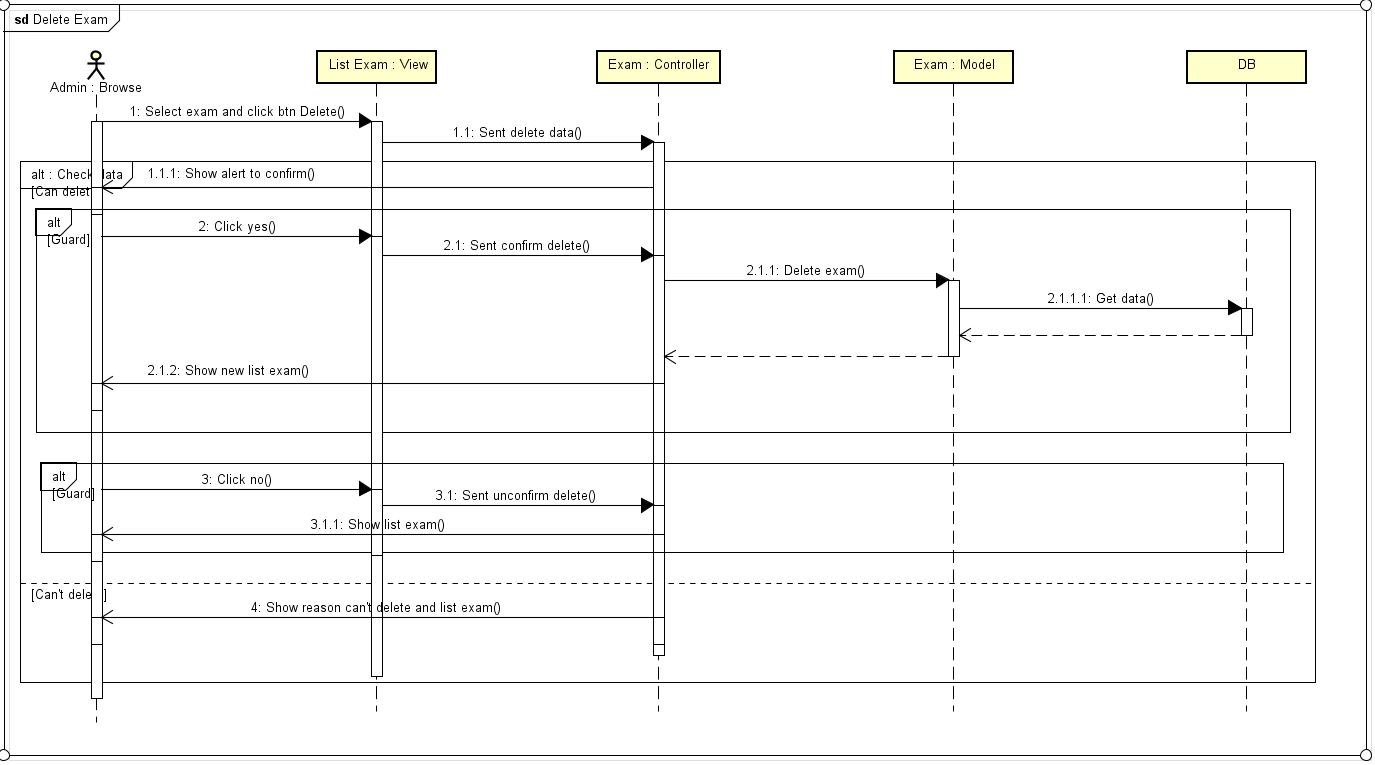


### 3.3.6 Delete Exam

#### 3.3.6.1 Activity diagram - Delete Exam

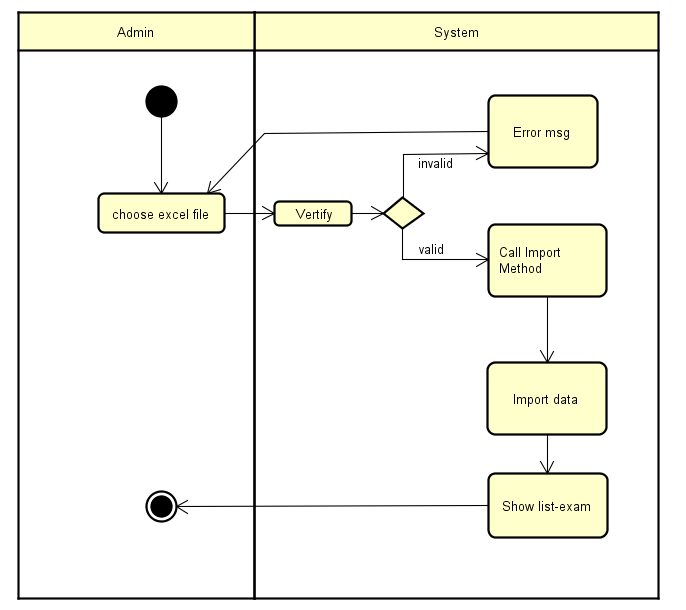


#### 3.3.6.2 Sequence diagram - Delete Exam



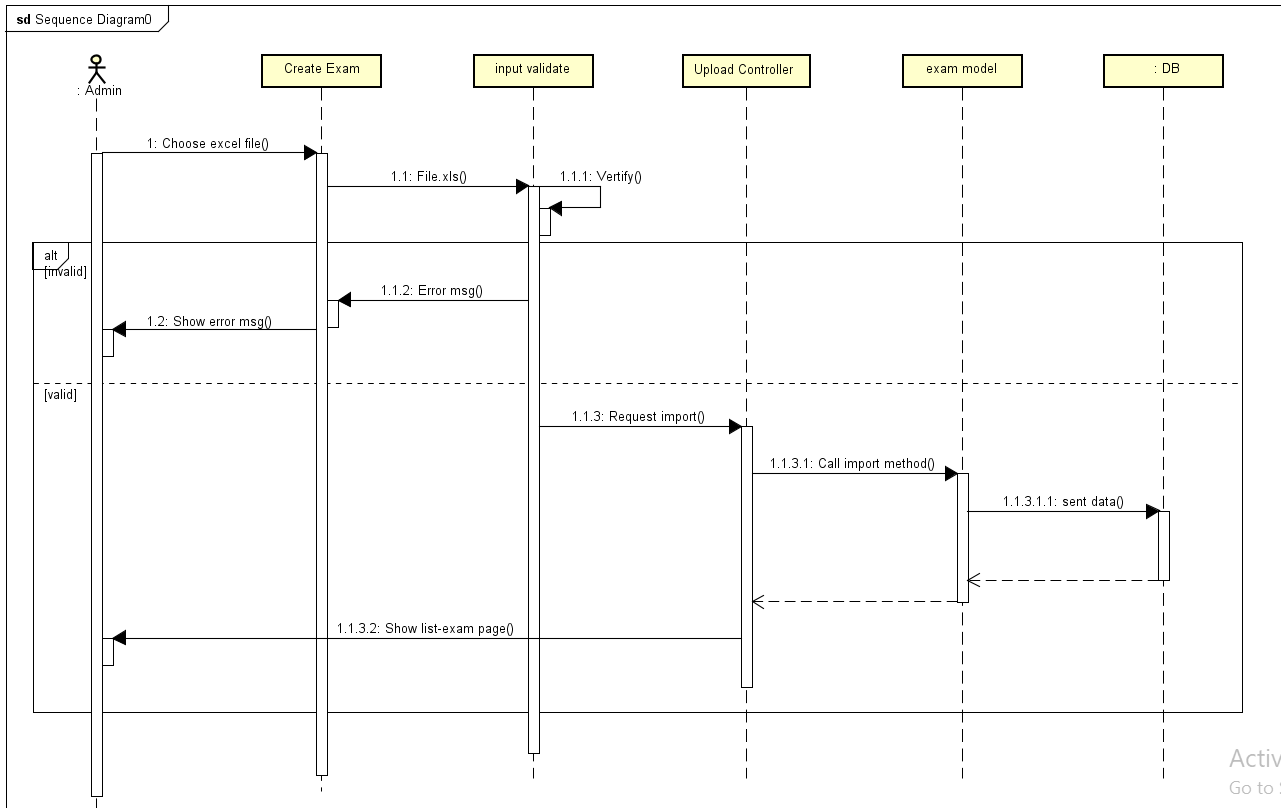
### 3.3.7 Import Exam

#### 3.3.7.1 Activity diagram - Import Exam



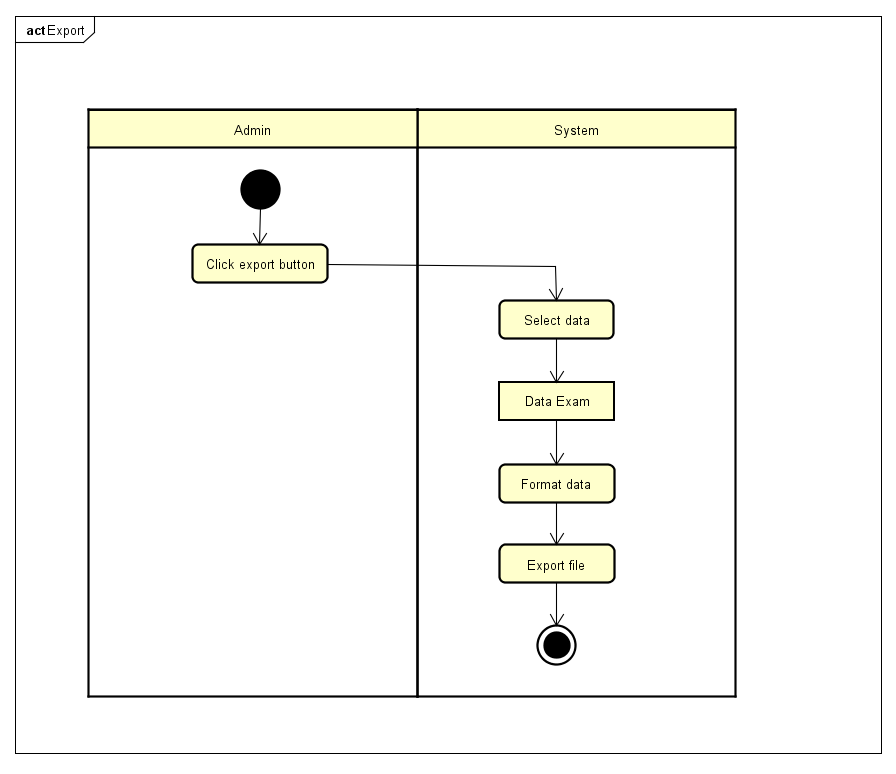
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#### 3.3.7.2 Sequence diagram - Import Exam

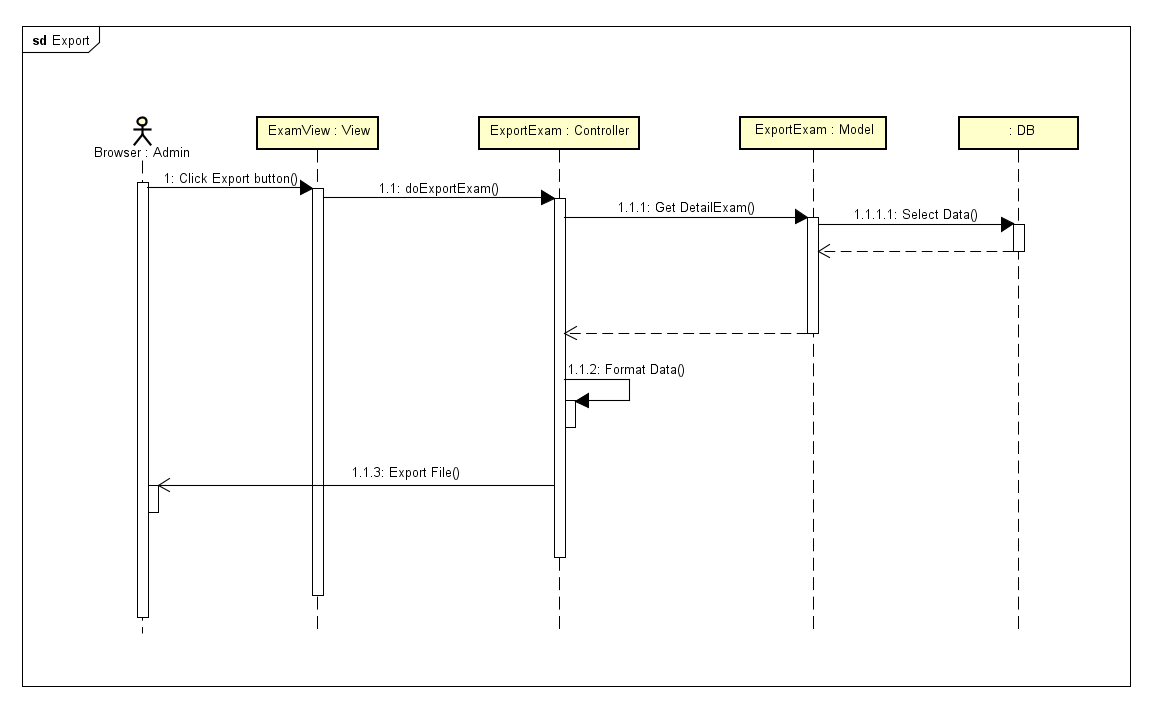


### 3.3.8 Export Exam

#### 3.3.8.1 Activity diagram - Export Exam

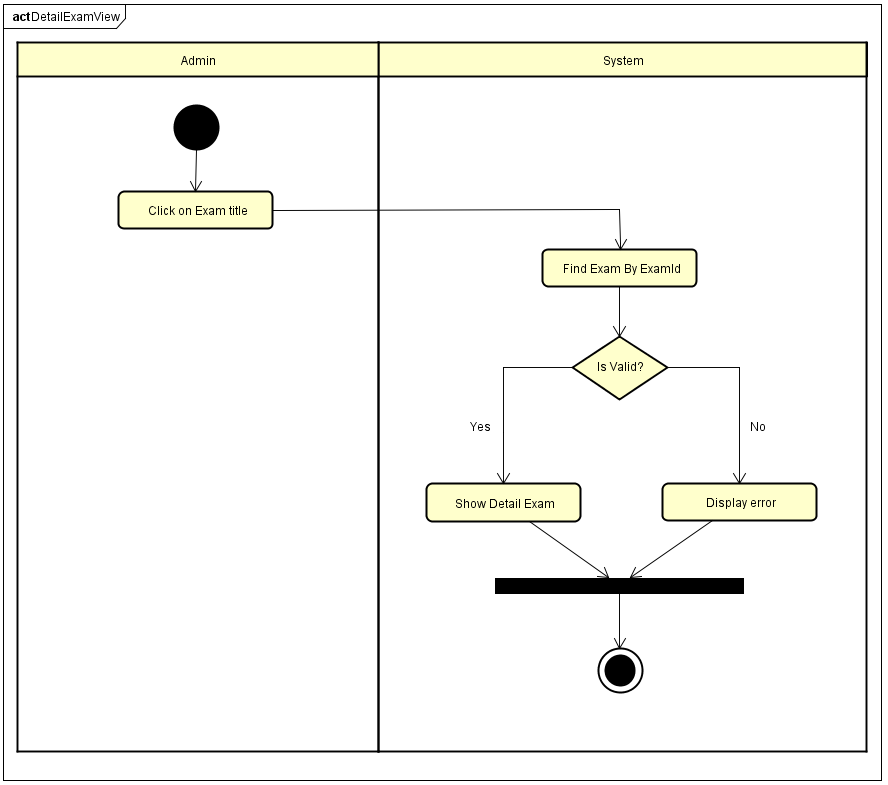


#### 3.3.8.2 Sequence diagram - Export Exam

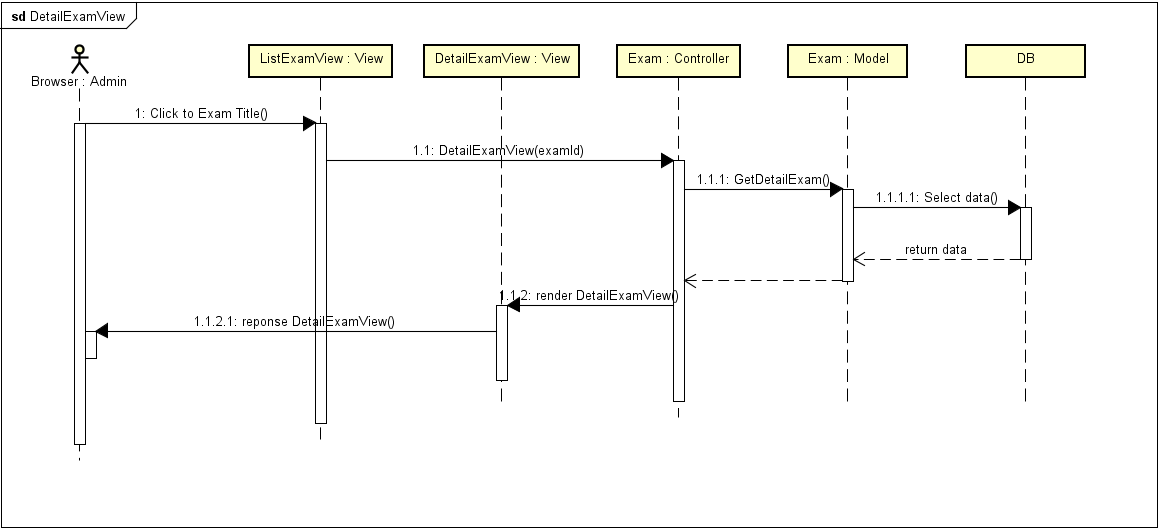


### 3.3.9 Detail Exam View

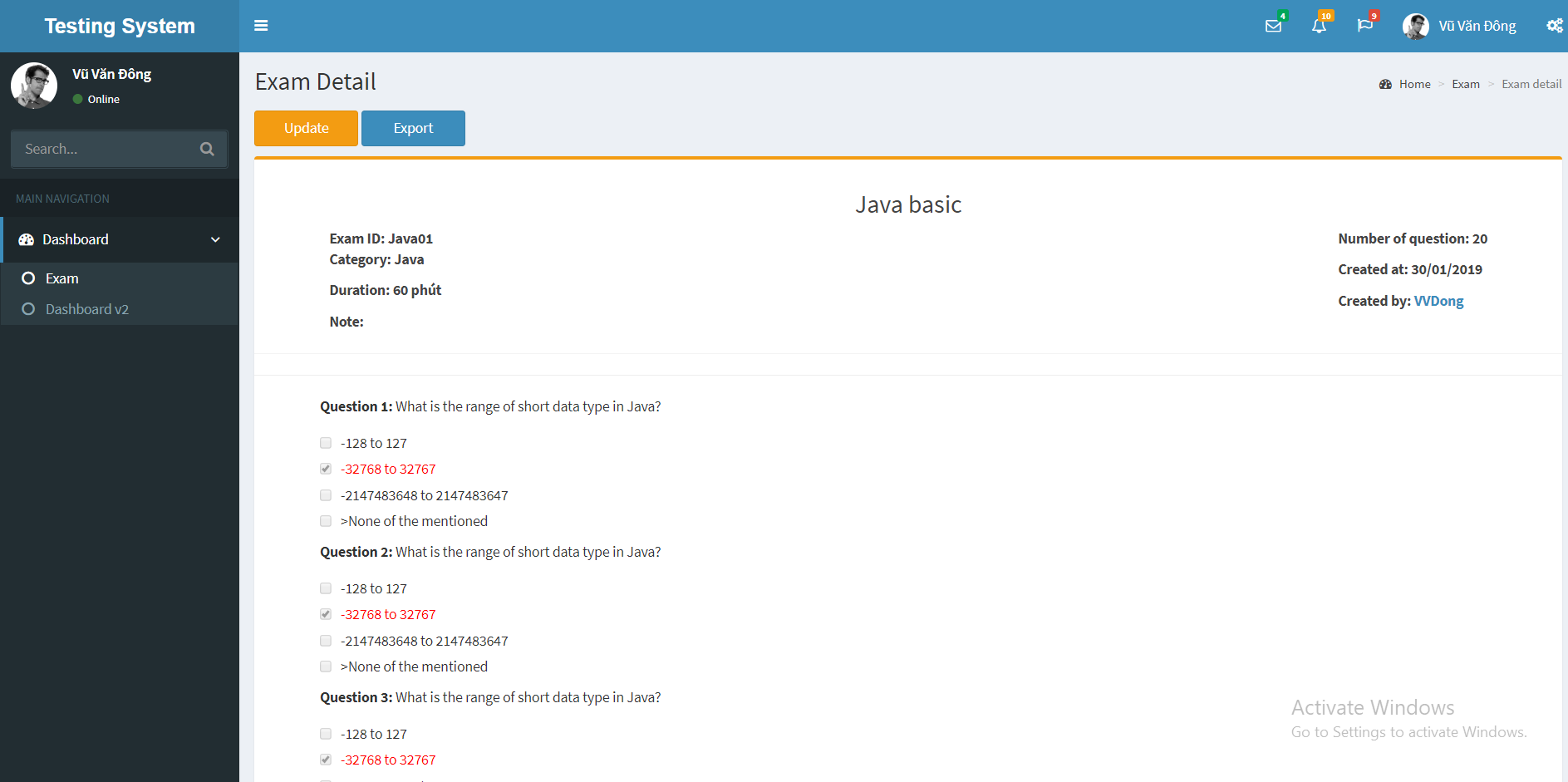
#### 3.3.9.1 Activity diagram - Detail Exam



#### 3.3.9.2 Sequence diagram - Detail Exam



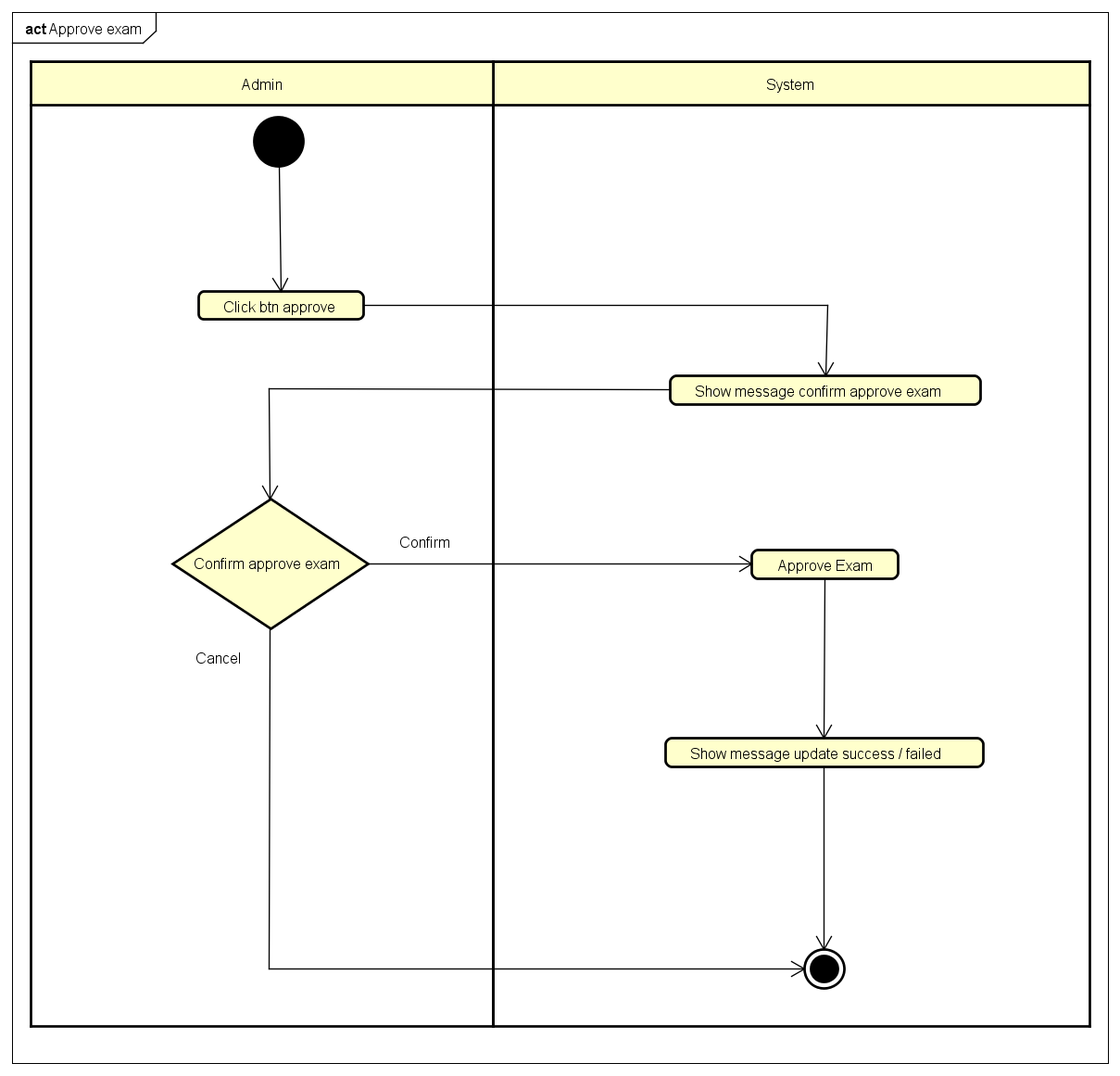
#### 3.3.9.3 Screen design - Detail Exam



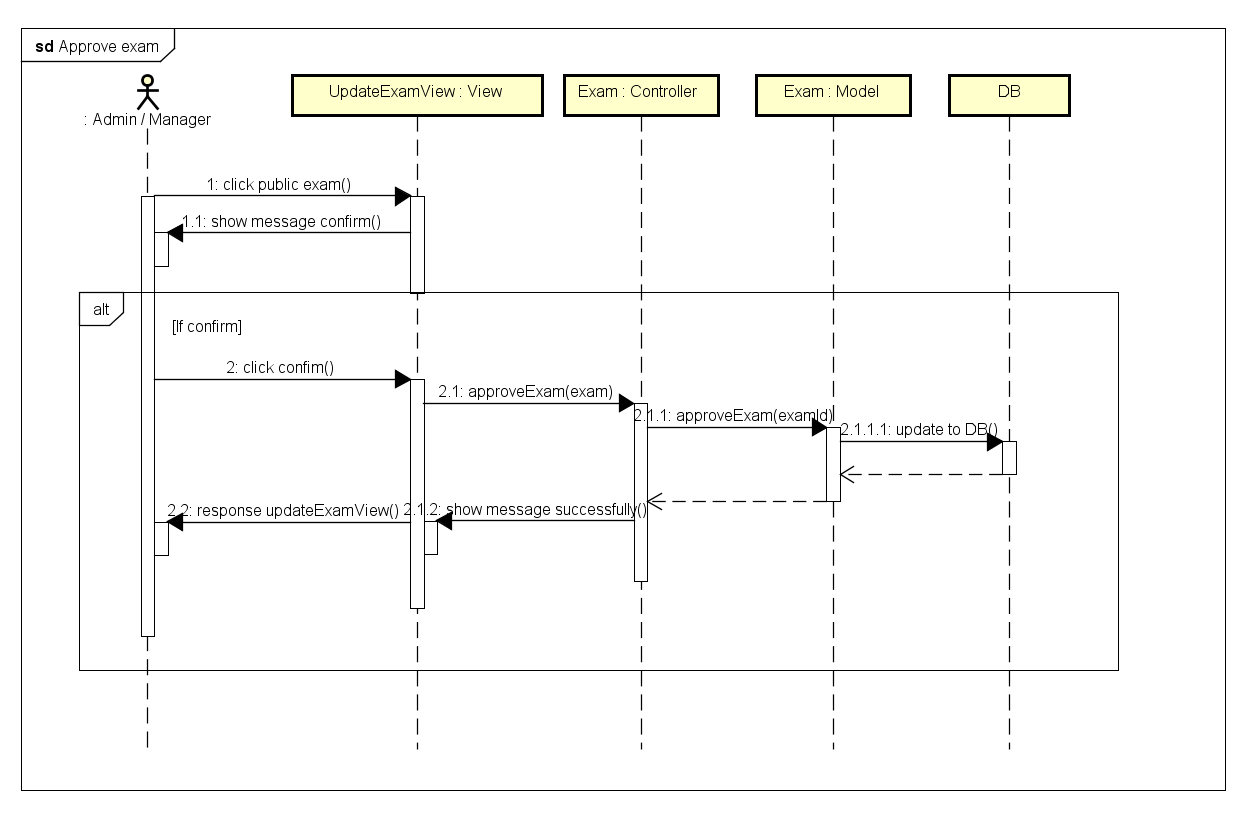
### 3.3.10 Update

#### *3.3.10.1 Approve Exam*

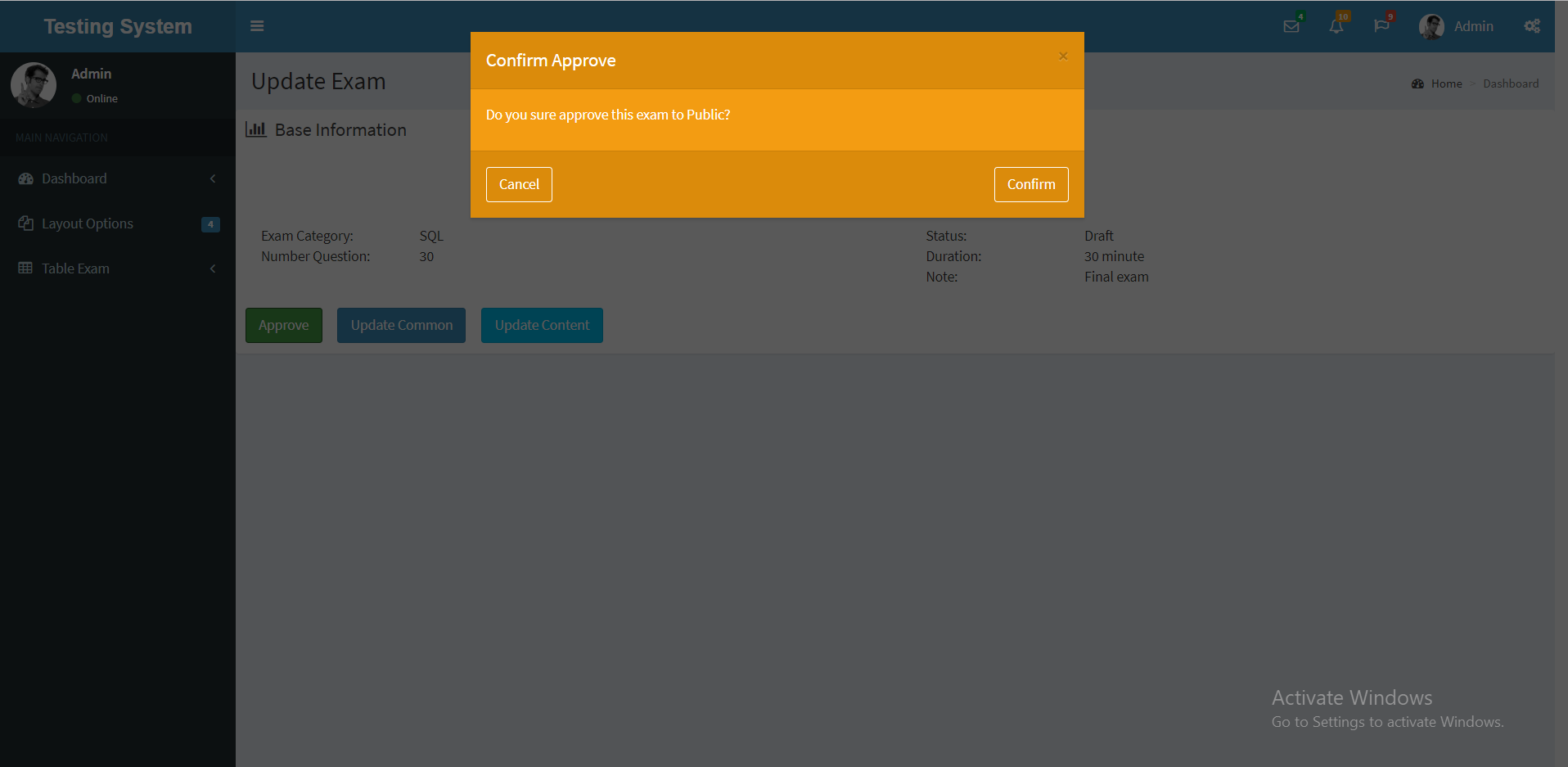
##### 3.3.10.1.1 Activity diagram - Approve Exam



##### 3.3.10.1.2 Sequence diagram - Approve Exam

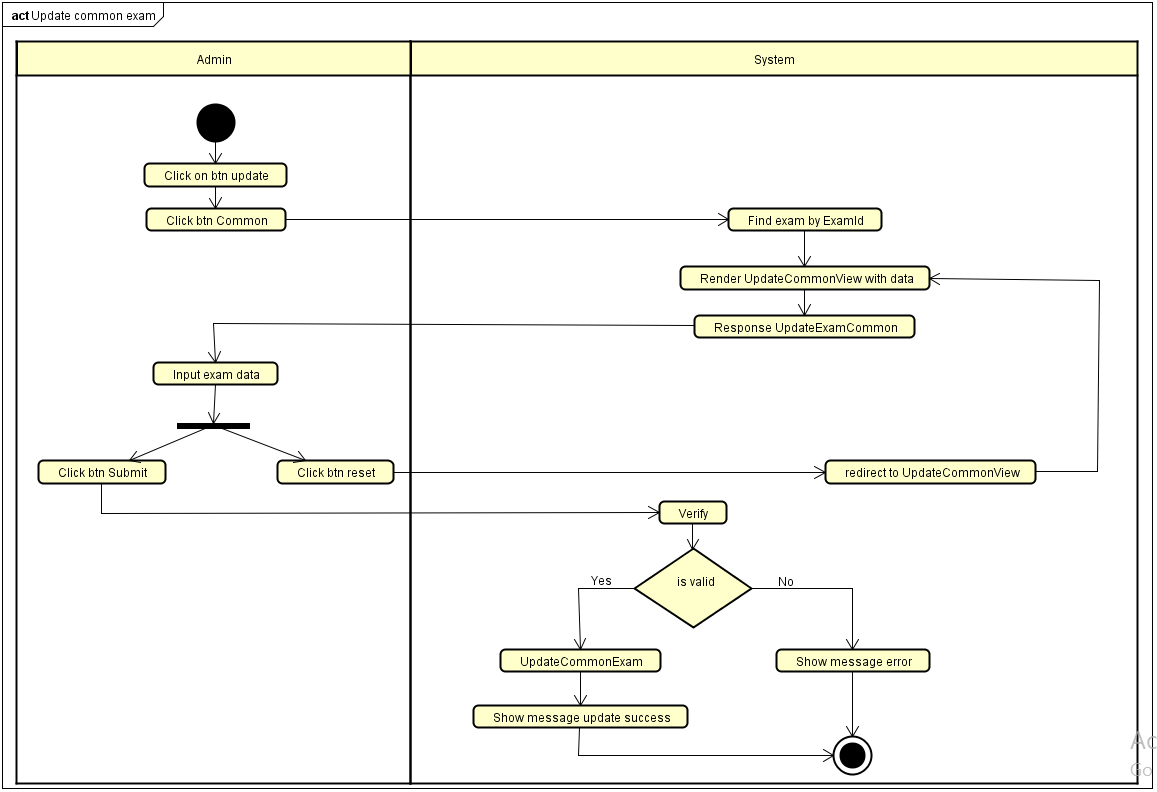


##### 3.3.10.1.3 Screen design - Approve Exam

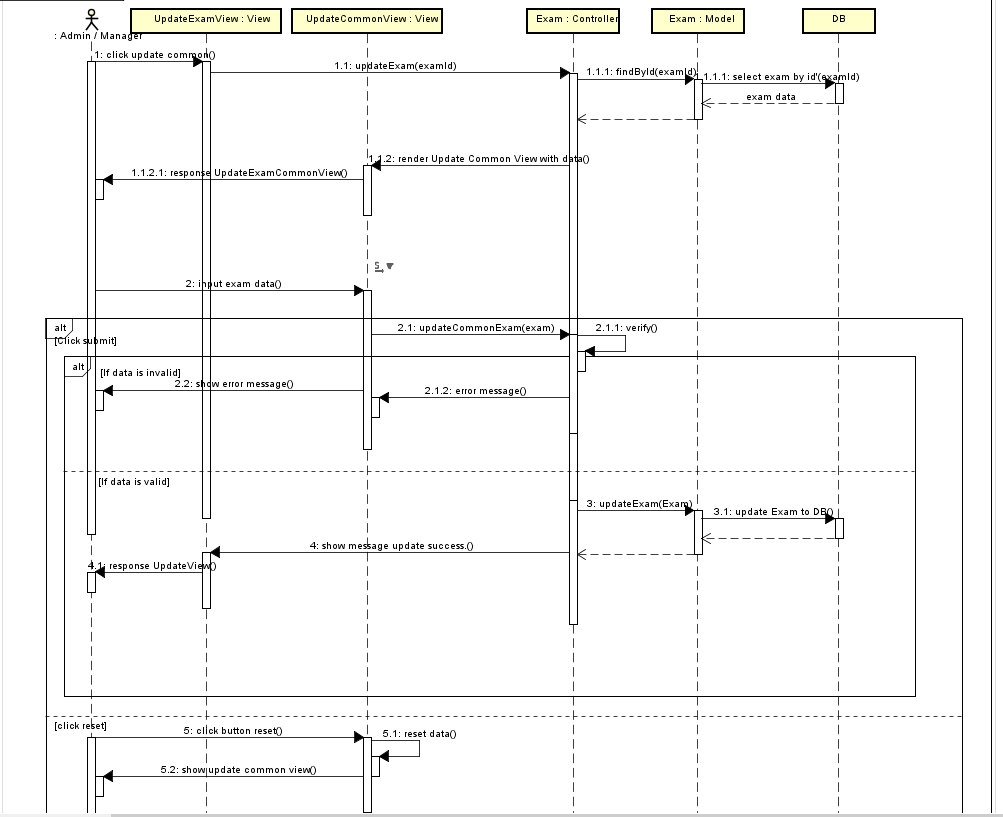


#### *3.3.10.2 Update common Exam*

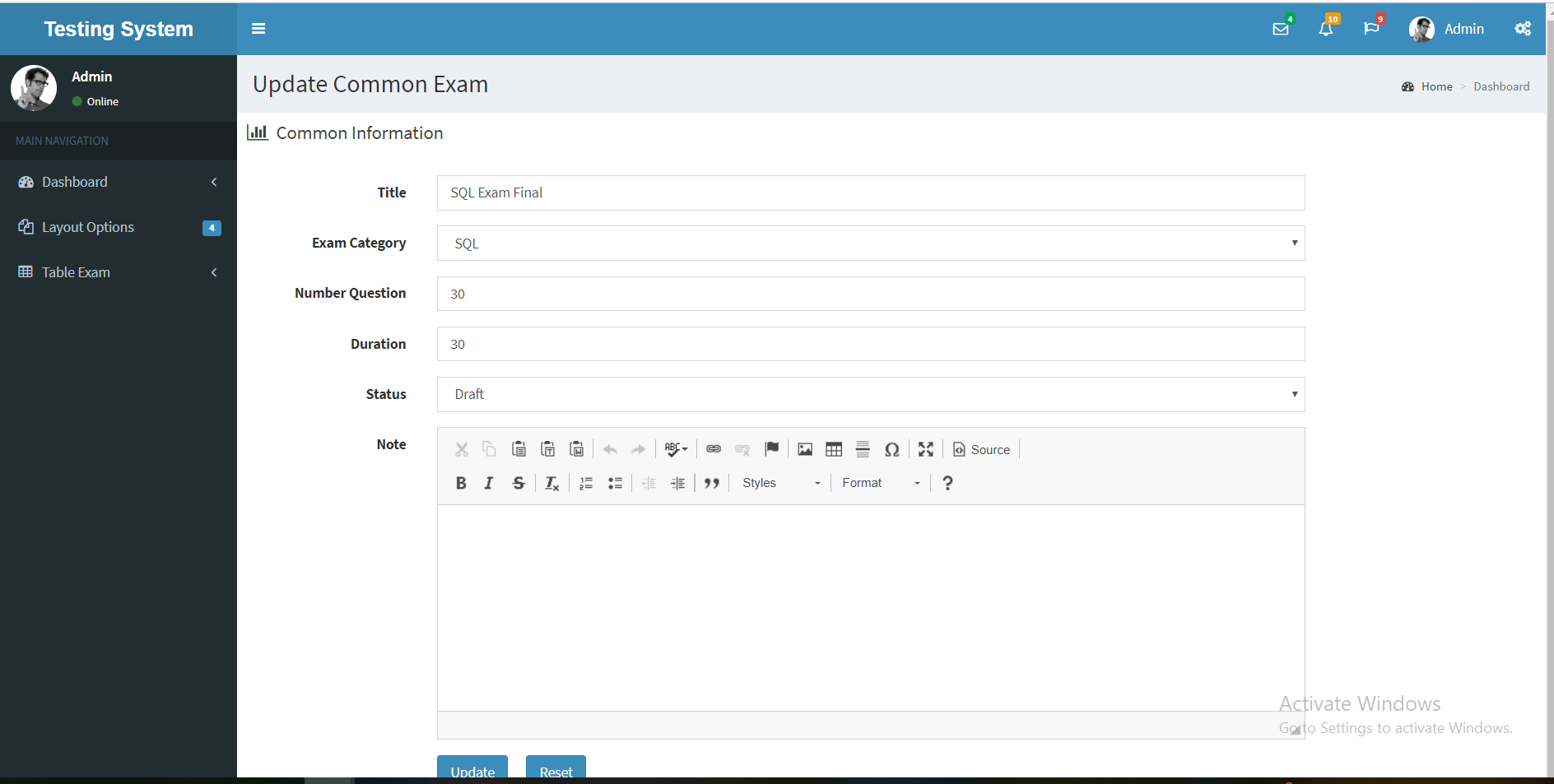
##### 3.3.10.2.1 Activity diagram - Update common Exam



##### 3.3.10.2.2 Sequence diagram - Update common Exam

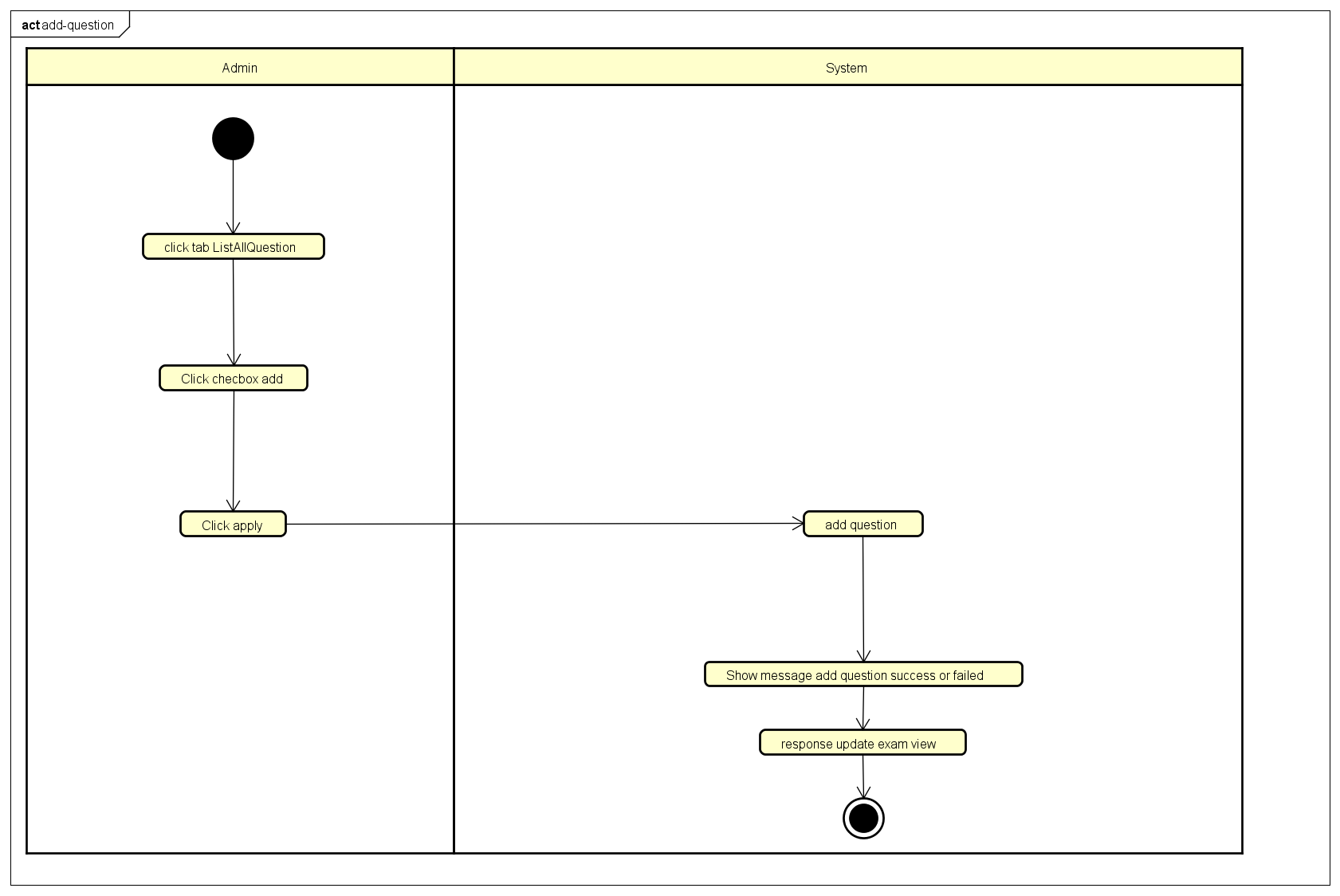


##### 3.3.10.2.3 Screen design - Update common Exam

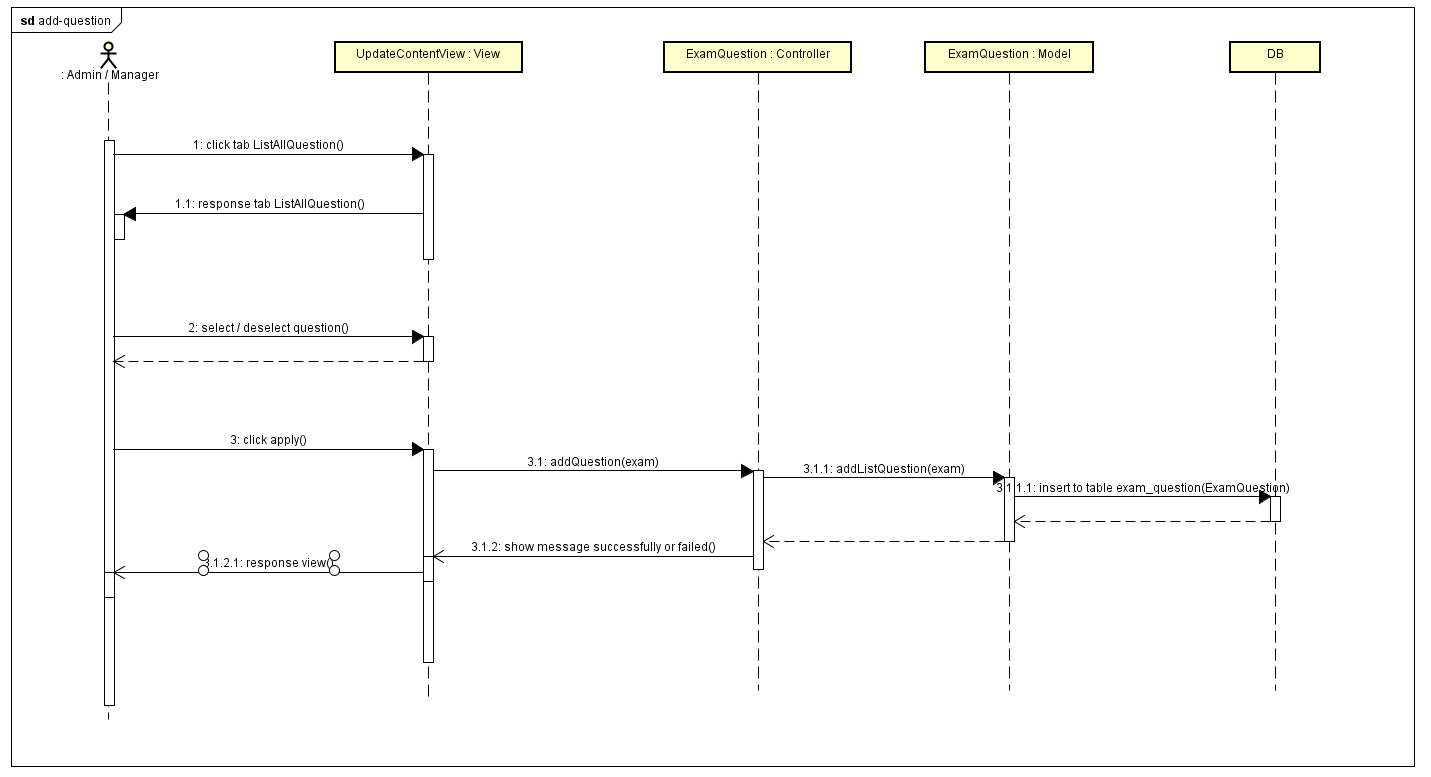


#### *3.3.10.3 Add question*

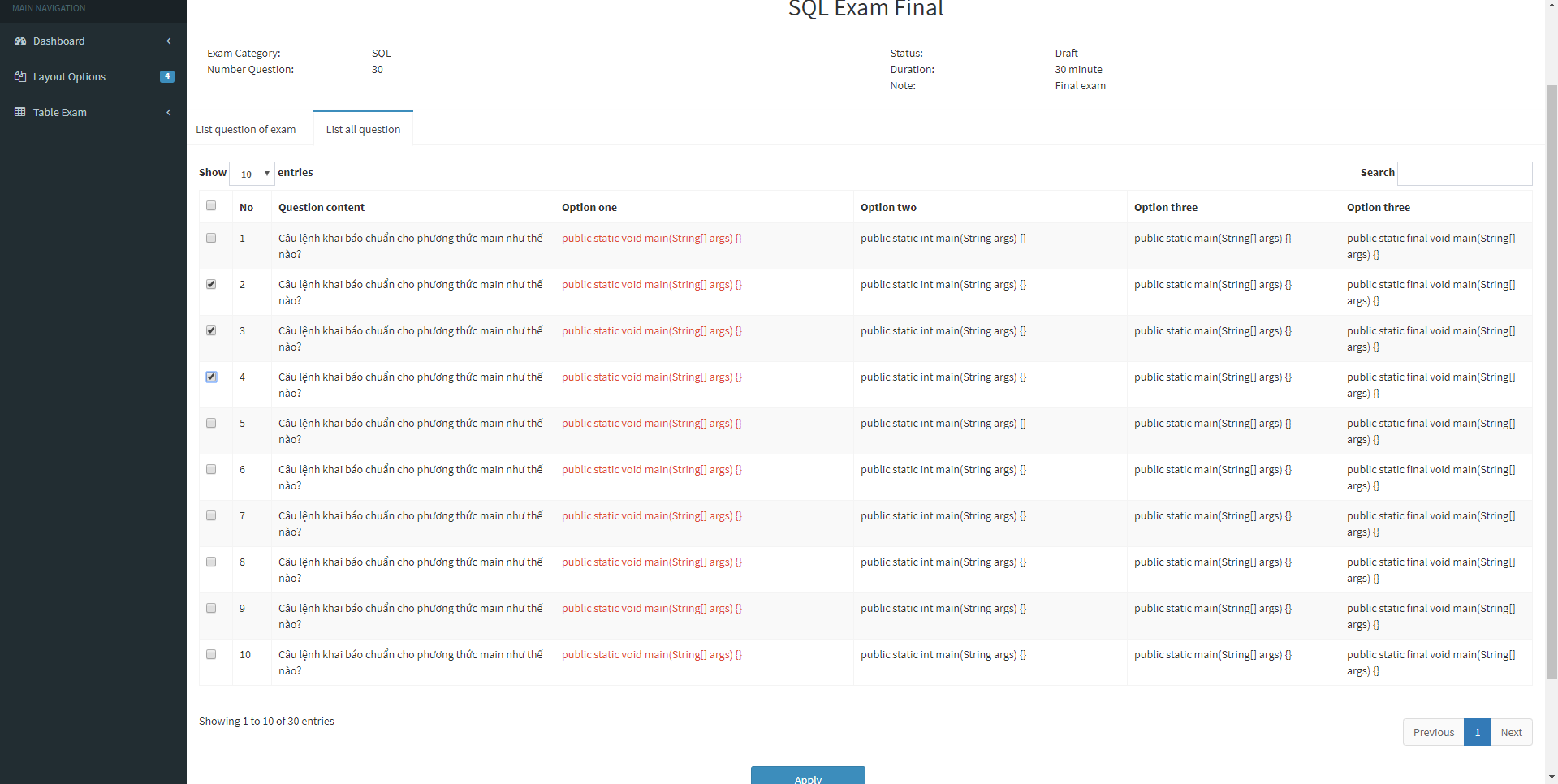
##### 3.3.10.3.1 Activity diagram – Add question



##### 3.3.10.3.2 Sequence diagram – Add question

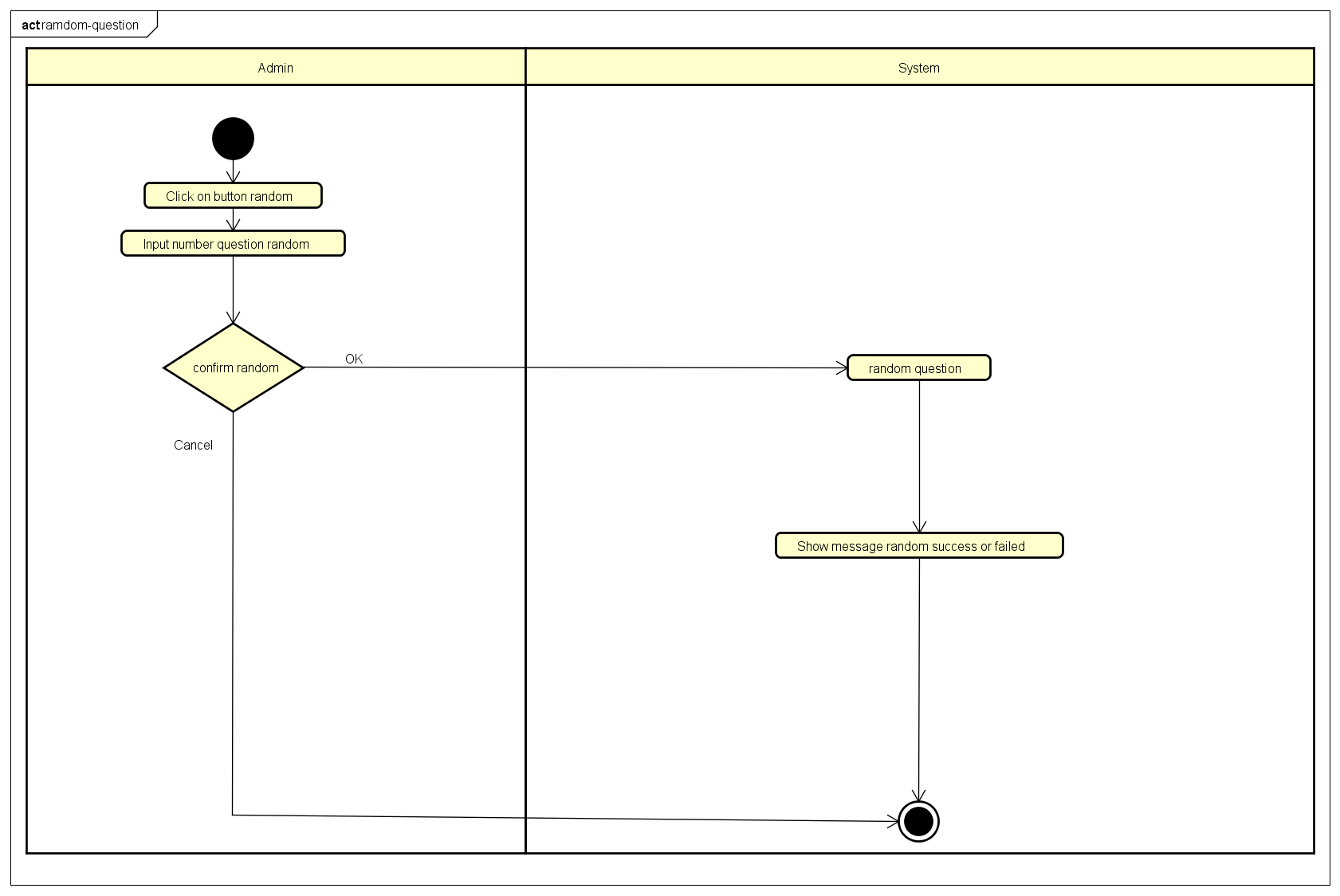


##### 3.3.10.3.3 Screen design – Add question

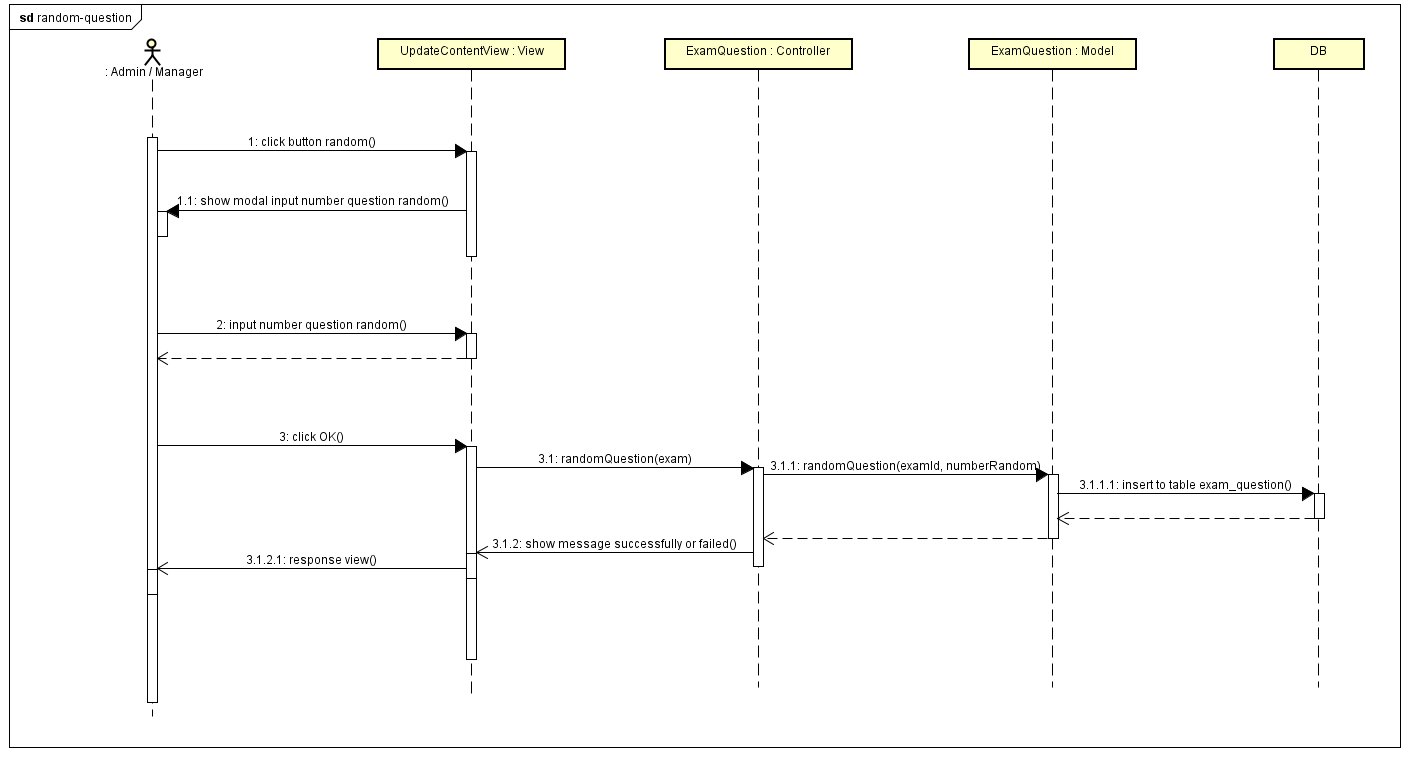


#### *3.3.10.3 Random question*

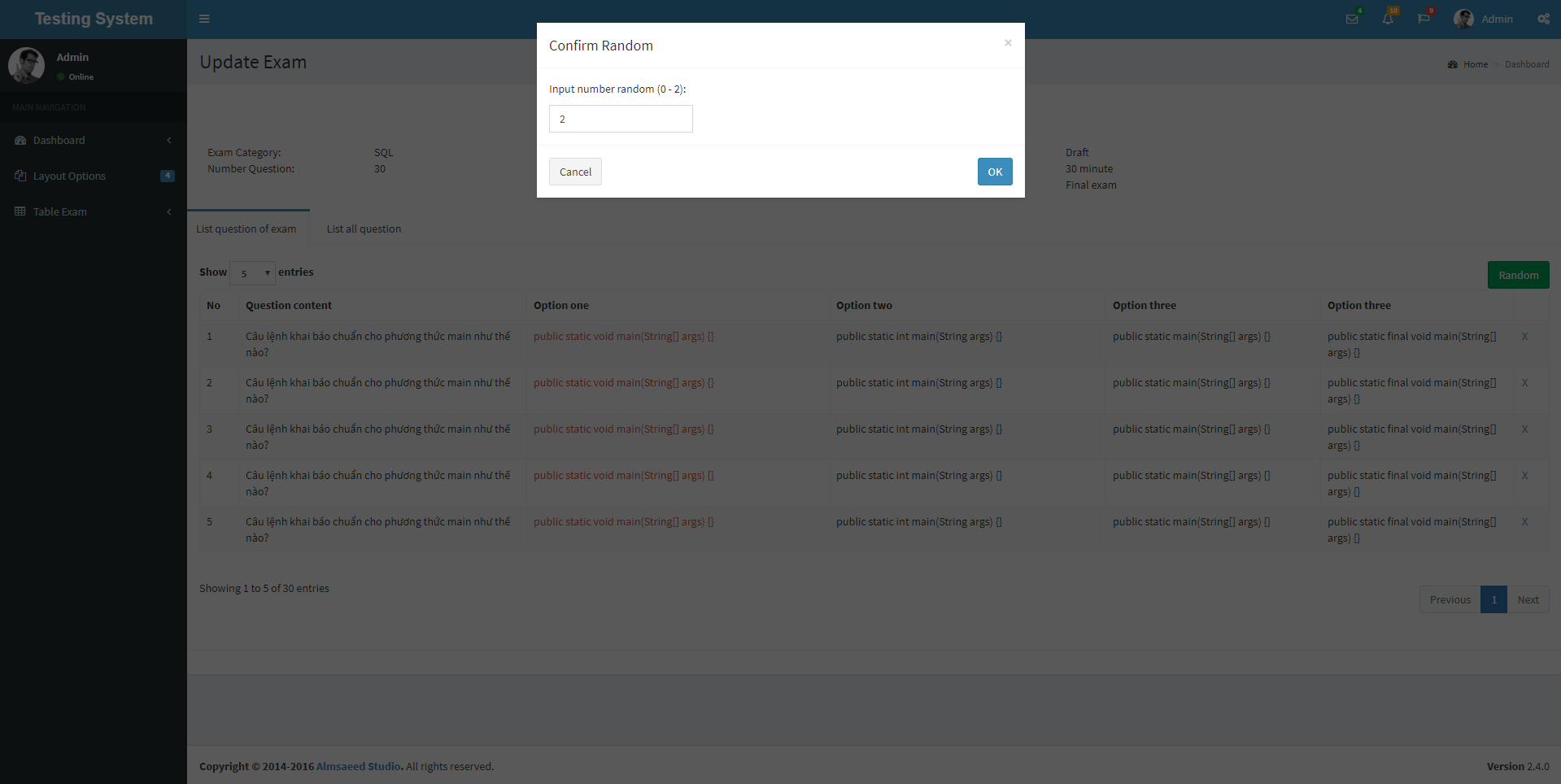
##### 3.3.10.3.1 Activity diagram – Random question



##### 3.3.10.3.2 Sequence diagram – Random question

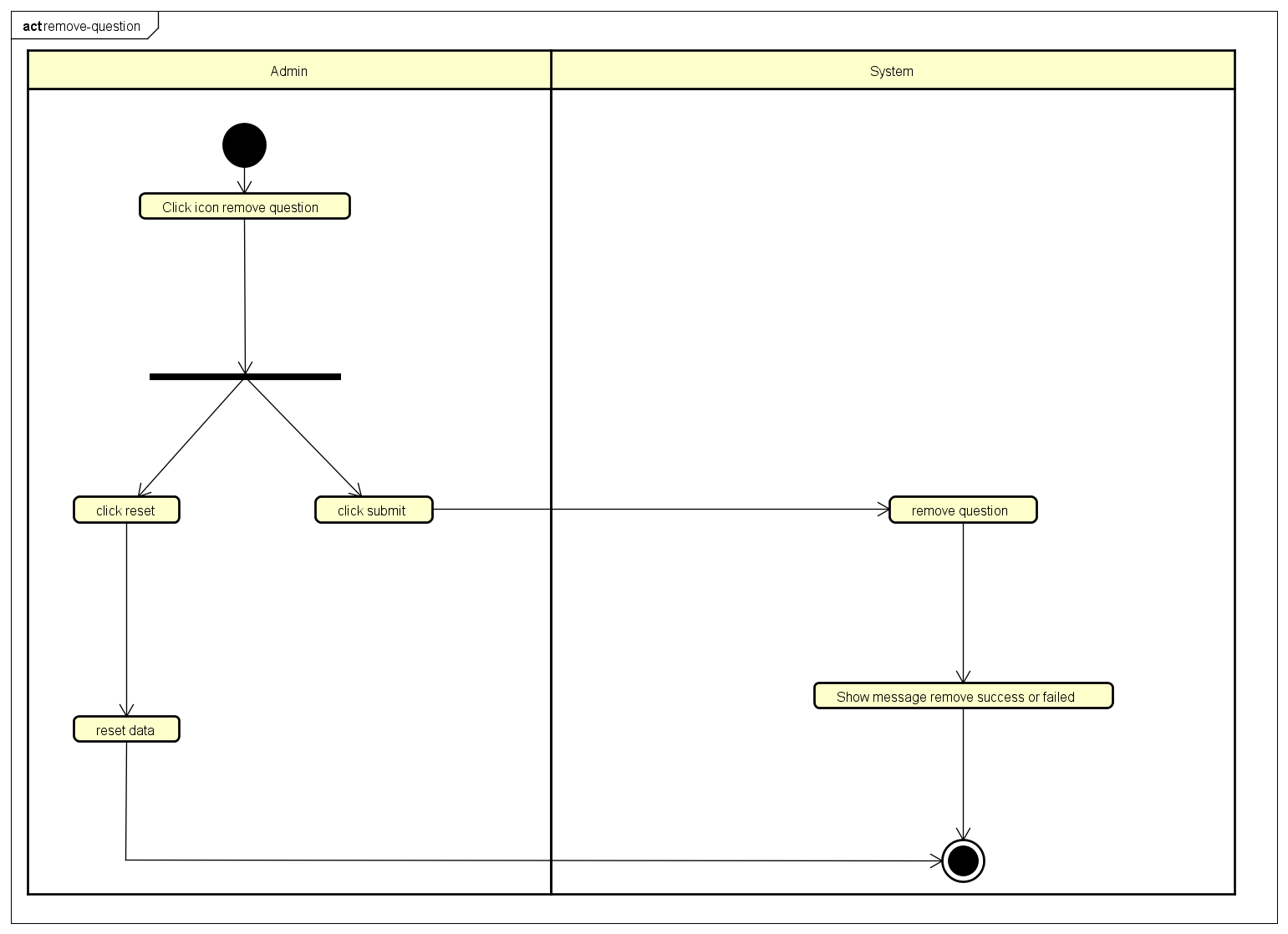


##### 3.3.10.3.3 Screen design –Random question

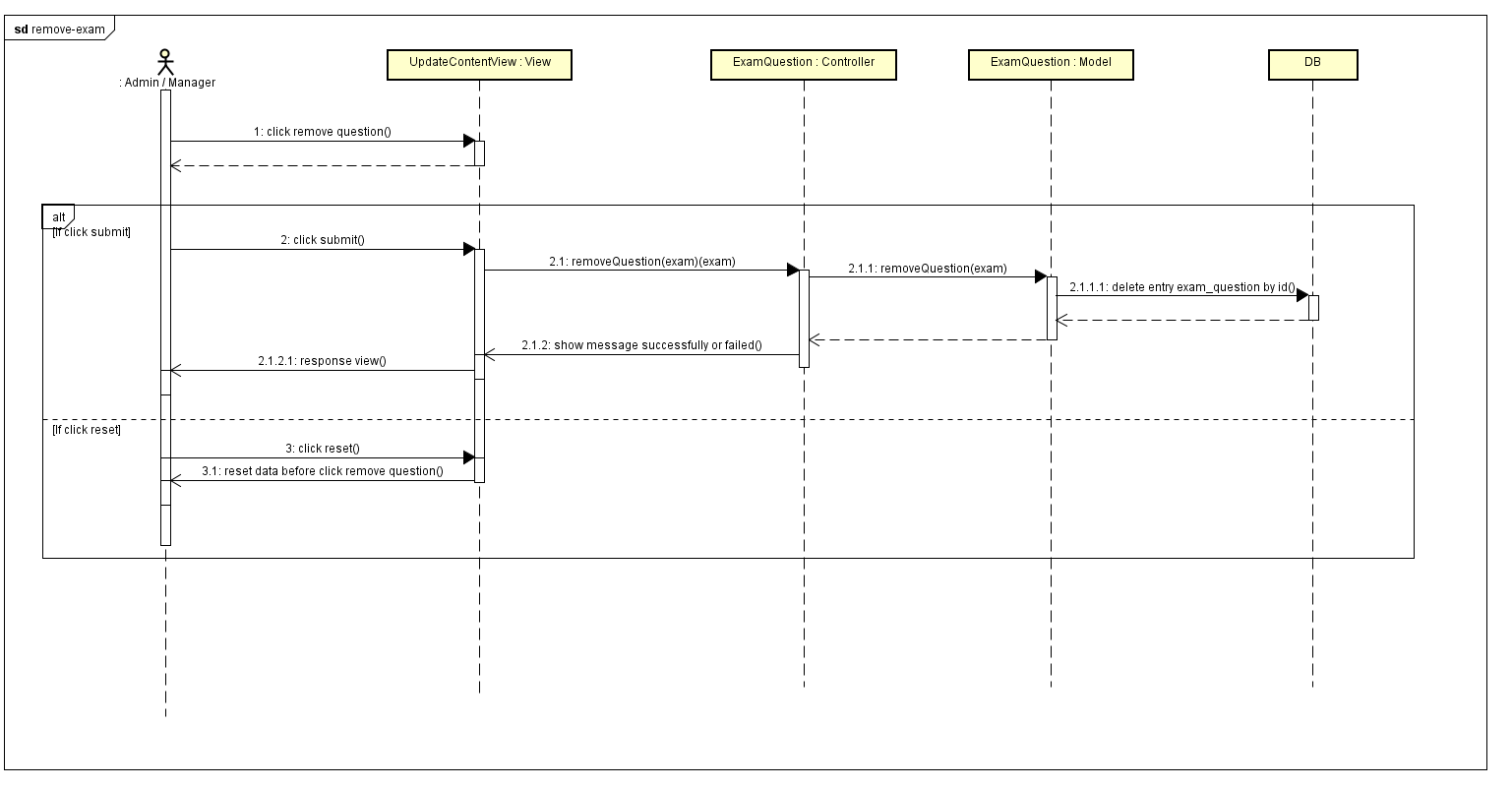


#### *3.3.10.3 Remove question*

##### 3.3.10.3.1 Activity diagram – Remove question



##### 3.3.10.3.2 Sequence diagram – Remove question



##### 3.3.10.3.3 Screen design – Remove question

