

# Requirement Report - Details

trydos\_story

Version 1.0 • Proposed



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ibrahem

EA Repository : C:\Users\ibrahem\Desktop\EA\_trydos.EAP

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*Package in package 'Model'*

ibrahem created on 10/21/2023. Last modified 10/21/2023

*Use Case diagram in package 'trydos\_story'*

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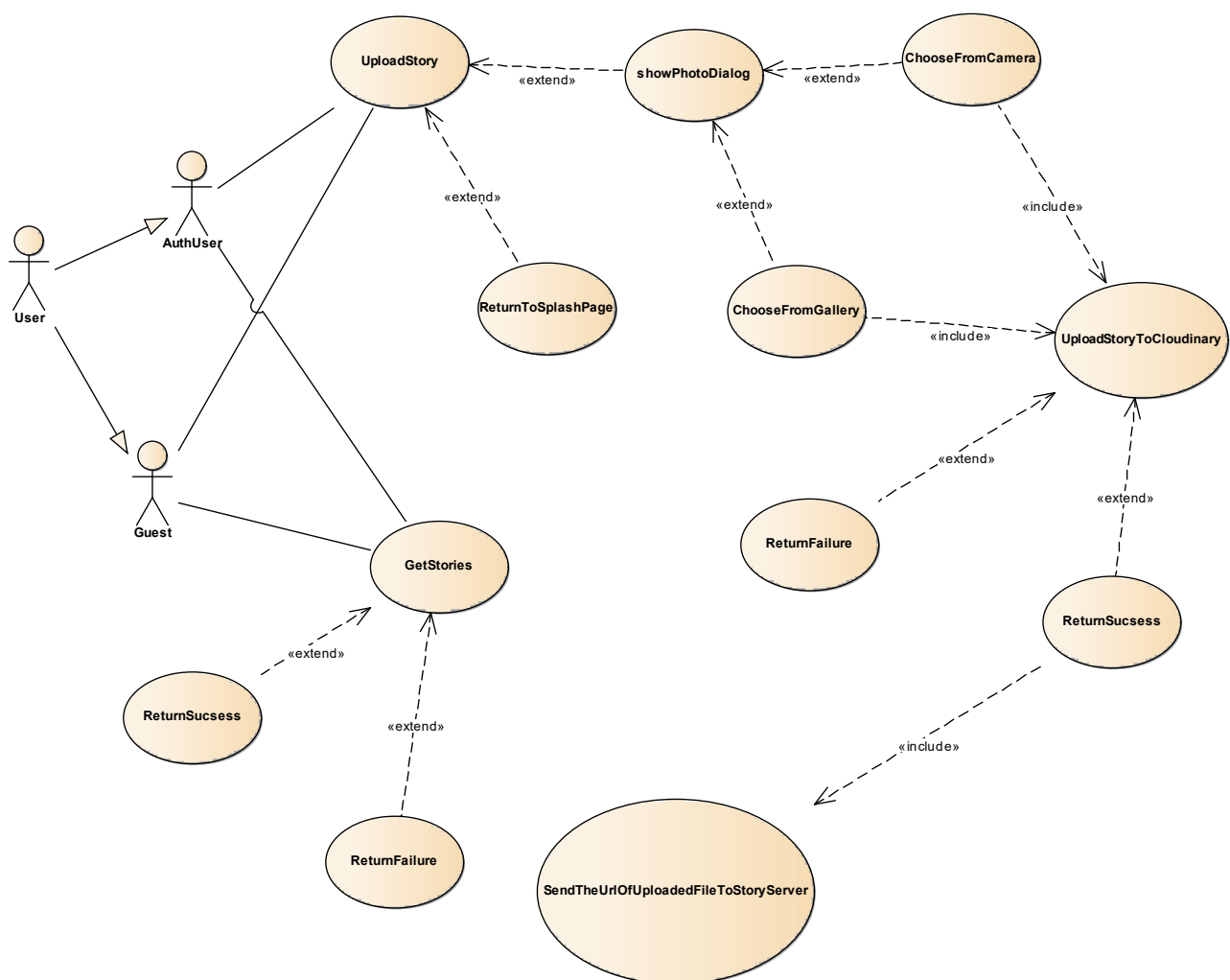



Figure 1: trydos\_story

*UseCase in package 'trydos story'*

ibrahem created on 10/22/2023. Last modified 10/22/2023

**CONNECTORS**

 **Include** «include» Source -> Destination  
From: UploadStory : UseCase, Public  
To: <anonymous> : UseCase, Public

**<anonymous>**

UseCase in package 'trydos\_story'

<anonymous>

Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

**ChooseFromCamera**

UseCase in package 'trydos\_story'

ChooseFromCamera

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ibrahem created on 10/22/2023. Last modified 10/22/2023


**SCENARIOS**


 **Basic Path.** Basic Path

user see the camera mode and video mode and the camera in the initial mode  
system camera on both image or video can change the resolution of the image or video from the top drop down button  
system camera can play with the zoom of the camera using the slider in bottom  
system in video mode can record at most 60 seconds by long press on video button

1. user see the camera mode and video mode and the camera in the initial mode
2. system camera on both image or video can change the resolution of the image or video from the top drop down button
3. system camera can play with the zoom of the camera using the slider in bottom
4. system in video mode can record at most 60 seconds by long press on video button

**CONNECTORS**

 **Include** «include» Source -> Destination  
From: ChooseFromCamera : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public


 **Extend** «extend» Source -> Destination  
From: ChooseFromCamera : UseCase, Public  
To: showPhotoDialog : UseCase, Public


**ChooseFromGallery**

UseCase in package 'trydos\_story'

ChooseFromGallery  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

#### CONNECTORS

 **Extend** «extend» Source -> Destination  
From: ChooseFromGallery : UseCase, Public  
To: showPhotoDialog : UseCase, Public


 **Include** «include» Source -> Destination  
From: ChooseFromGallery : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public

## GetStories

UseCase in package 'trydos\_story'

GetStories  
Version 1.0 Phase 1.0 Validated  
ibrahem created on 10/22/2023. Last modified 10/22/2023


#### SCENARIOS


 Basic Path. Basic Path

**when the system start it will get the stories by call the Event from the initState in splash page**  
**if the user make auth the system will call the Api from the event LoginToStoriesEvent inside the auth bloc this time with the token after he bring it**  
**if the first collection of story returned belong to the auth user the front of this collection will be showed is the last story not showed by the auth user**  
**the rest of collection will show the first story not showed by the auth user**

1. when the system start it will get the stories by call the Event from the initState in splash page
2. if the user make auth the system will call the Api from the event LoginToStoriesEvent inside the auth bloc this time with the token after he bring it

#### CONNECTORS

 **Extend** «extend» Source -> Destination  
From: ReturnFailure : UseCase, Public  
To: GetStories : UseCase, Public

 **Extend** «extend» Source -> Destination  
From: ReturnSucsess : UseCase, Public  
To: GetStories : UseCase, Public

## ReturnFailure

UseCase in package 'trydos\_story'


ReturnFailure  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

## ReturnFailure

UseCase in package 'trydos\_story'

ReturnFailure  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

### CONNECTORS


 **Extend** «extend» Source -> Destination  
From: ReturnFailure : UseCase, Public  
To: GetStories : UseCase, Public

## ReturnFailure

UseCase in package 'trydos\_story'

ReturnFailure  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

### CONNECTORS


 **Extend** «extend» Source -> Destination  
From: ReturnFailure : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public

## ReturnSucesss

UseCase in package 'trydos\_story'

ReturnSucesss  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

### CONNECTORS

 **Extend** «extend» Source -> Destination  
From: ReturnSucesss : UseCase, Public  
To: GetStories : UseCase, Public

## ReturnSucesss

UseCase in package 'trydos\_story'

ReturnSucesss

Version 1.0 Phase 1.0 Proposed

ibrahem created on 10/22/2023. Last modified 10/22/2023

## ReturnSucesss

*UseCase in package 'trydos\_story'*

ReturnSucesss

Version 1.0 Phase 1.0 Proposed

ibrahem created on 10/22/2023. Last modified 10/22/2023

### CONNECTORS

**Include** «include» Source -> Destination

From: ReturnSucesss : UseCase, Public

To: SendTheUrlOfUploadedFileToStoryServer : UseCase, Public

**Extend** «extend» Source -> Destination

From: ReturnSucesss : UseCase, Public

To: UploadStoryToCloudinary : UseCase, Public

## ReturnToSplashPage

*UseCase in package 'trydos\_story'*

ReturnToSplashPage

Version 1.0 Phase 1.0 Proposed

ibrahem created on 10/22/2023. Last modified 10/22/2023

### CONNECTORS

**Extend** «extend» Source -> Destination

From: ReturnToSplashPage : UseCase, Public

To: UploadStory : UseCase, Public

## SendTheUrlOfUploadedFileToStoryServer

*UseCase in package 'trydos\_story'*

SendTheUrlOfUploadedFileToStoryServer

Version 1.0 Phase 1.0 Proposed

ibrahem created on 10/22/2023. Last modified 10/22/2023

### SCENARIOS


**Basic Path.** Basic Path

after the system upload the story to the cloudinary server its need to send the url of the story to our story server to store it in the our database

**SCENARIOS**

1. after the system upload the story to the cloudinary server its need to send the url of the story to our story server to store it in the our database

**CONNECTORS**


 **Include** «include» Source -> Destination  
From: ReturnSucsess : UseCase, Public  
To: SendTheUrlOfUploadedFileToStoryServer : UseCase, Public

## UploadStory

UseCase in package 'trydos\_story'

UploadStory  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/21/2023. Last modified 10/22/2023


**SCENARIOS**


 Basic Path. Basic Path


user click on the upload story card  
if the user authenticated to the market server and has id Token for Story Server system show to him Dialog to choose between camera or gallery  
else if the user not authenticated return him to splash page to login or signup

1. user click on the upload story card
2. if the user authenticated to the market server and has id Token for Story Server system show to him Dialog to choose between camera or gallery
3. else if the user not authenticated return him to splash page to login or signup

**CONNECTORS**

 **Include** «include» Source -> Destination  
From: UploadStory : UseCase, Public  
To: <anonymous> : UseCase, Public

 **Extend** «extend» Source -> Destination  
From: ReturnToSplashPage : UseCase, Public  
To: UploadStory : UseCase, Public

 **Extend** «extend» Source -> Destination  
From: showPhotoDialog : UseCase, Public  
To: UploadStory : UseCase, Public

## UploadStoryToCloudinary

UseCase in package 'trydos\_story'



UploadStoryToCloudinary  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023


## SCENARIOS


### Basic Path. Basic Path


system upload the file picked by user  
system will show a try again button if error happened during the upload operation regardless of the type of the error  
if the system success on the upload process it will show the uploaded story in the front of the auth user story collection


1. system upload the file picked by user
2. system will show a try again button if error happened during the upload operation regardless of the type of the error

## CONNECTORS

 **Include** «include» Source -> Destination  
From: ChooseFromCamera : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public

 **Include** «include» Source -> Destination  
From: ChooseFromGallery : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public

 **Extend** «extend» Source -> Destination  
From: ReturnSucsess : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public


 **Extend** «extend» Source -> Destination  
From: ReturnFailure : UseCase, Public  
To: UploadStoryToCloudinary : UseCase, Public

## showPhotoDialog


UseCase in package 'trydos\_story'


showPhotoDialog  
Version 1.0 Phase 1.0 Proposed  
ibrahem created on 10/22/2023. Last modified 10/22/2023

## CONNECTORS

 **Extend** «extend» Source -> Destination  
From: showPhotoDialog : UseCase, Public  
To: UploadStory : UseCase, Public

**CONNECTORS**

 **Extend** «extend» Source -> Destination  
From: ChooseFromGallery : UseCase, Public  
To: showPhotoDialog : UseCase, Public

 **Extend** «extend» Source -> Destination  
From: ChooseFromCamera : UseCase, Public  
To: showPhotoDialog : UseCase, Public