



AI PhotoStory (AI 포토스토리) KIOSK Product Introduction

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TOC

- H/W Spec(Brochure)
- AI Features
- Photo Templates
- Cutting, ID, Normal, Wide
- Various Stickers
- Architecture
- Intro•Admin Pay
- Kakao AlimTalk•Email Service
- Mobilephone Gallery Print
- UI/UX Design
- Admin Menus
- Cloud Storages

ai 셀프 포토 키오스크

무인 즉석 사진촬영

고객이 직접 사진 촬영을 진행할 수 있는 즉석 사진 촬영 키오스크입니다.
다양한 사진 유형과 템플릿으로 멋진 추억을 남겨보세요.

- AI Templates
- AI Wallpaper
- AI Age Trans
- AI Avatar
- AI F1 Gen.



PHOTO BOX (별도계약)



KEY POINTS



다양한 사진 프레임



외화 결제 지원



다국어 지원



원격 유지보수

AI 배경



AI F1 자녀



AI 나이 변화



AI 가상 얼굴



제품특징



어두운 곳에도 밝은 촬영이 가능한 조명



자유로운 촬영을 위한 셀프 리모컨 지원



직관적인 사용자 화면

제품사양

Hardware Configuration

DSLR Camera	Canon EOS 200D II
Printer	DNP DS-RXHS with Cutting
Flash Strobe	FOMEX E200
Flash Control	GODOX X2TC for Canon
Remote Control	Paper End, Cover Open
Speaker	Stereo
Payment Method	Cash : KRW 1,000 / 5,000 / 10,000 Credit/Debit Card, Samsung Pay, T-Money ※ Including Payment with Coupones
Update	Resources Automatically (24 Hours Monitoring)

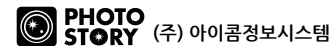
PC Configuration

CPU	Intel® Core™ i5-1135G7 Processor
Memory	DDR4 8GB SoDIMM
Storage	mSATA SSD 256GB
Display	23.8", 1920 x 1080, Backlight : LED
Touch Panel	23.8", Projective Capacitive Touch (Bezelless type)
Interface	1EA x HDMI / 4EA x USB 3.0, 1EA x USB 2.0 1EA x LAN / 1EA x Line out 2EA x DSUB-9P / 2EA x RJ-45 / 1EA x RJ-11

Physical Characteristics

Dimensions (W x D x H) (mm)	820 x 450 x 1900
Weight	38 kg
Power	PC : SMPS 500W

Mobile Phone Support
Smart Phone Album
Galaxy, iPhone Photo Print



서울특별시 구로구 디지털로 285 에이스트원타워 1차 603호 (구로동) | www.barcodesystem.co.kr

Software Configuration

National Language Support	12 Languages English(USA), Japanese, Simplified Chinese(China) Traditional Chinese(Taiwan), Vietnamese
Mobile Album Printing Support	Laotian, Korean, Spanish, Arabic, French, Germany iPhone, Samsung Galaxy, iPad, Galaxy Tab

Artificial Intelligence Configuration

Artificial Intelligence Support	AI Age Related Changes in Facial Appearance (Man, Woman) AI Generated Instant Background AI Baby Generator AI Caricature Generator
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Photo Type

Cutting Type	4 Cuts in 1P x 2pcs, 3 Cuts in 1P x 2pcs, 2 Cuts in 1P x 2pcs
Normal Type	4 Cuts in 1P x 2pcs (Portrait), 6 Cuts in 1P x 2pcs, 3 Cuts in 1P x 2pcs 4 Cuts in 1P x 2pcs (Wide), 6 Cuts in 1P x 2pcs (Wide)
ID Type	8 Cuts in 1P x 2pcs (Wide, 3 x 4 cm), 6 Cuts in 1P x 2pcs (Wide, 3.5 x 4.5 cm)
Wide Type	8 Cuts in 1P x 2pcs (Wide), 6 Cuts in 1P x 2pcs (Wide)

Banknote Recognition

Country	Currency	Banknote Type	ICT Product
USA	USD	1/5/10	LV77-S
UAE	AED	5/10	XBA-mini
Kenya	KES	50/100	LV77-S
South Africa	ZAR	10/20/50/100	LV77-S
France, Spain, Germany	EUR	5/10/20	XBA
Korea	KRW	1,000/5,000/10,000	LV77-S

Major Features AI

AI Face Swap



원본



가상 얼굴 합성 기술 적용 결과물

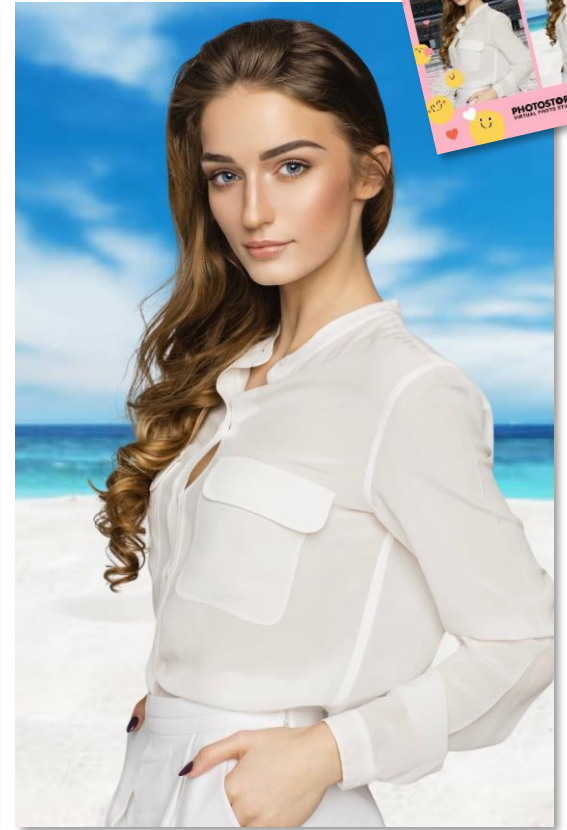
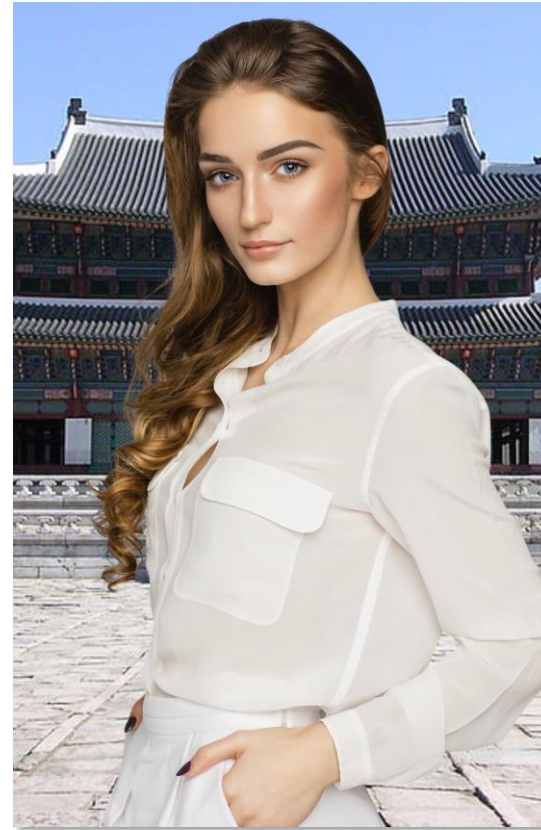


Major Features AI

AI Wallpaper



원본



원본 + 배경 믹싱 생성



Major Features AI

AI F1 Generation



엄마(여) • 아빠(남)

원본



자녀(아들 경우)



자녀(딸 경우)

생성

Major Features AI

AI Age Transformation



20대

생성



원본(현재) / 50대

현재

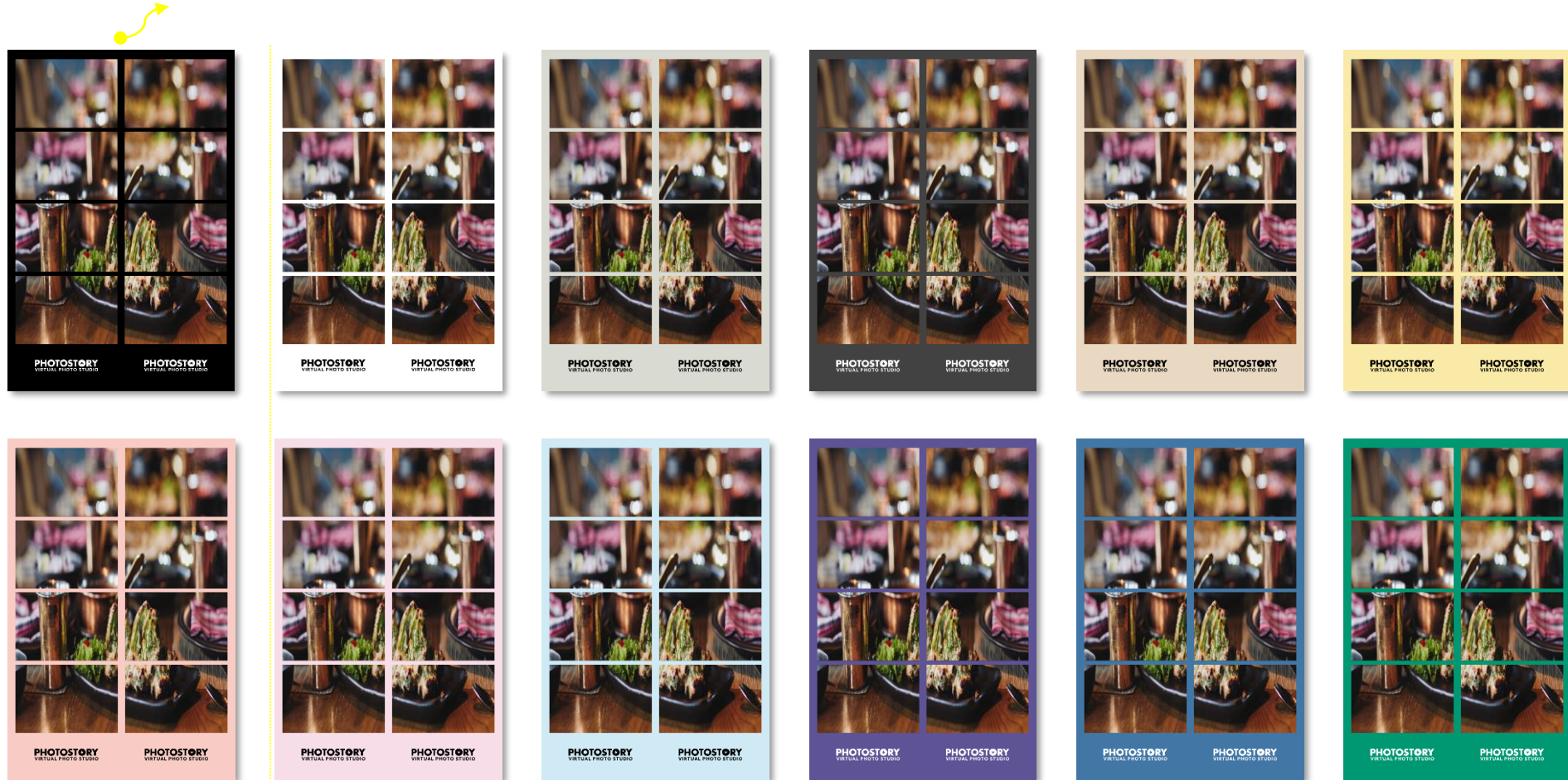


70대

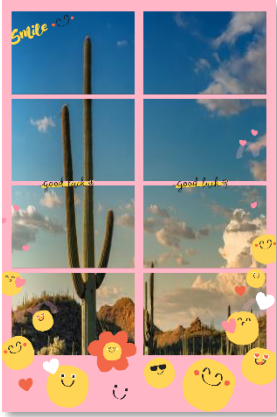
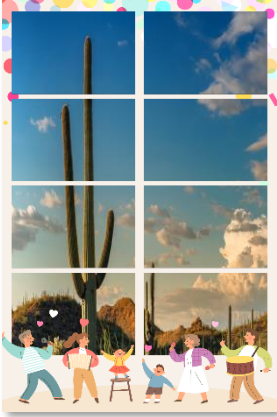
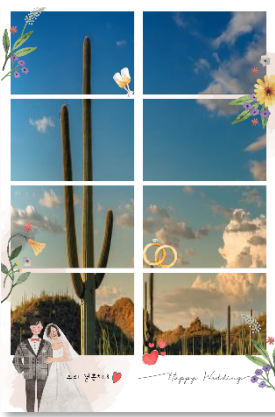
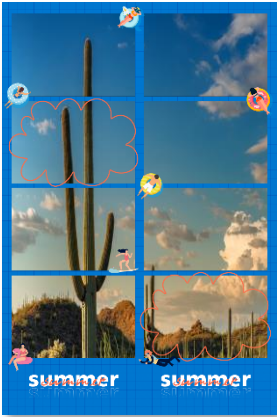
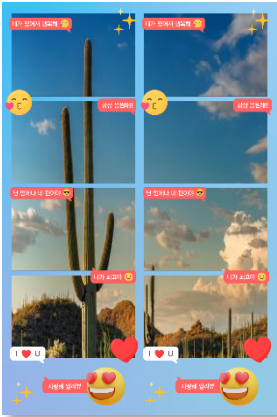
생성



Cutting. type a. normal



Cutting. type a. season



Cutting. type a. special

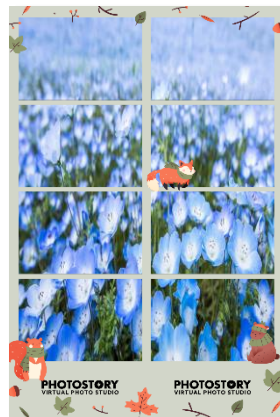
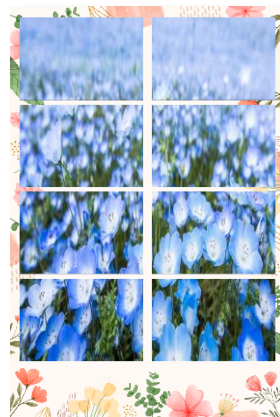
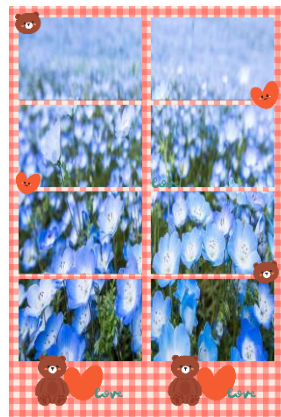
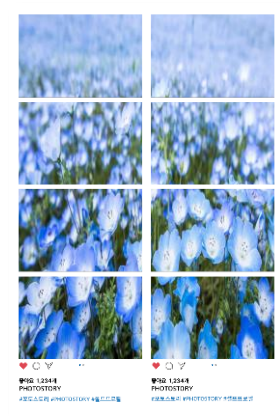
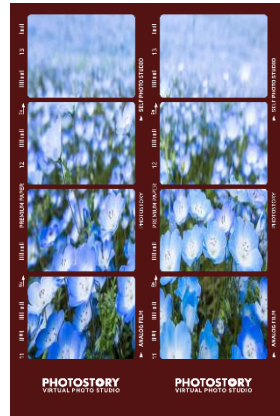
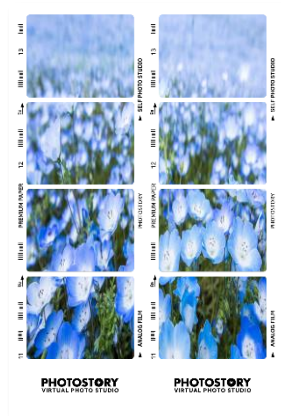
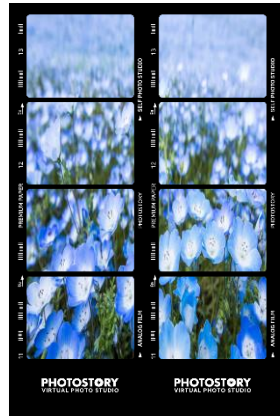
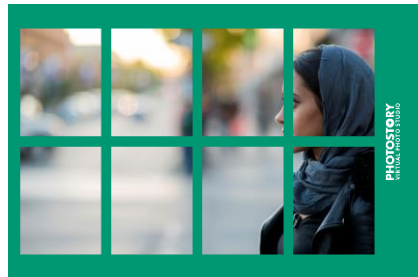
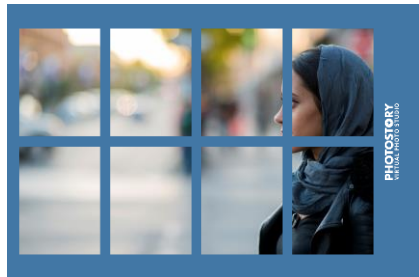
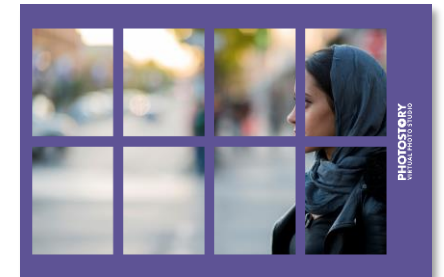
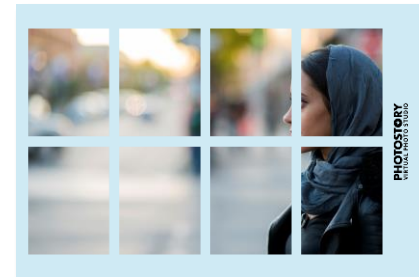
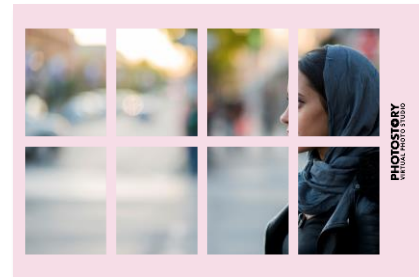
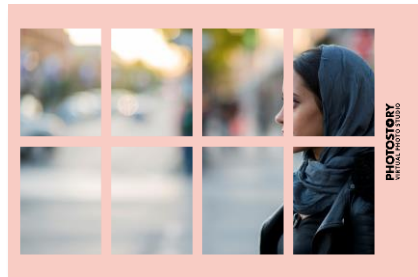
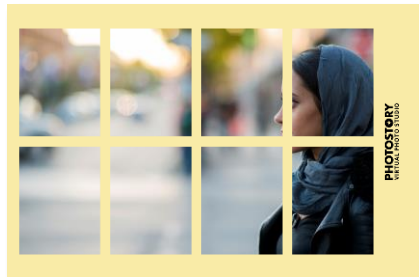
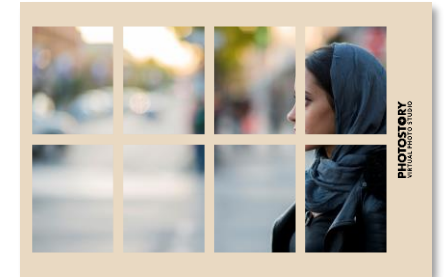
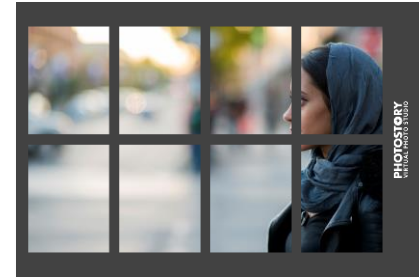
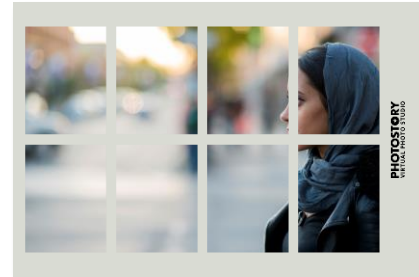
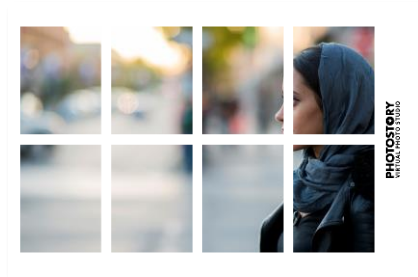
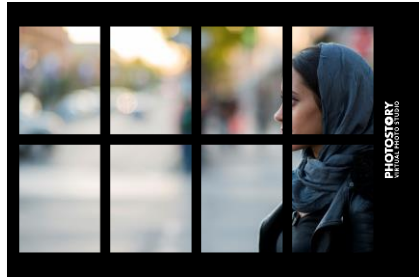


Photo Templates • ID Types

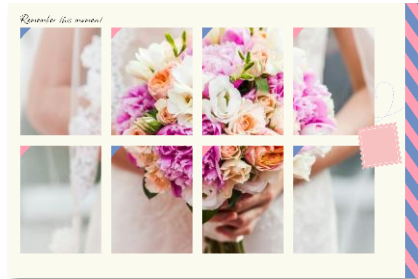
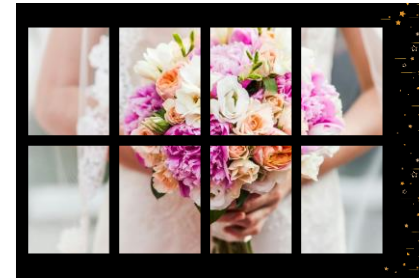
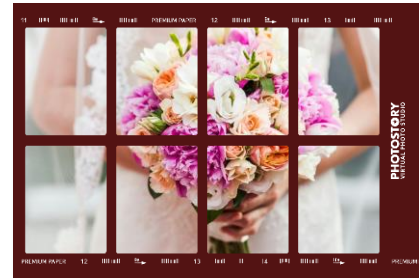
ID. type a. normal



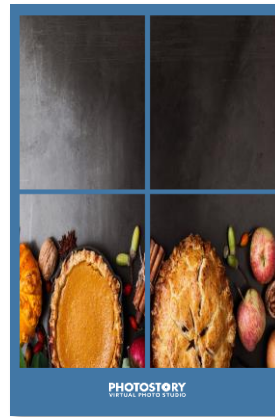
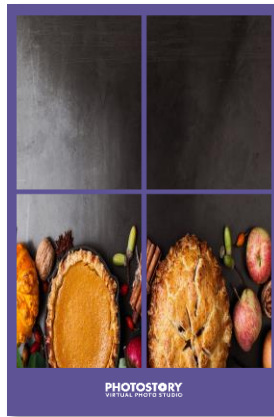
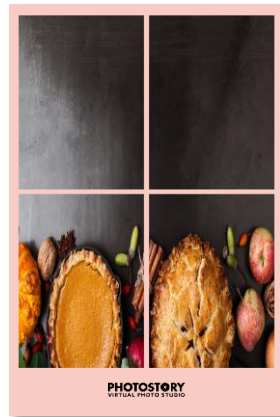
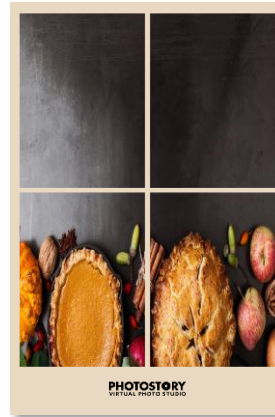
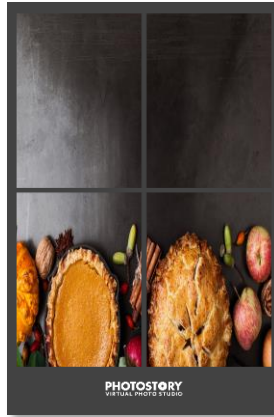
ID. type a. season



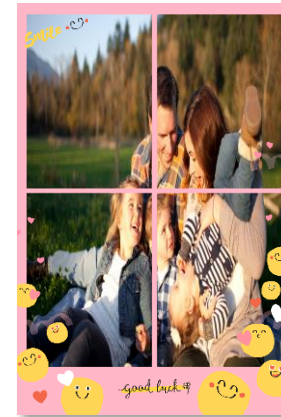
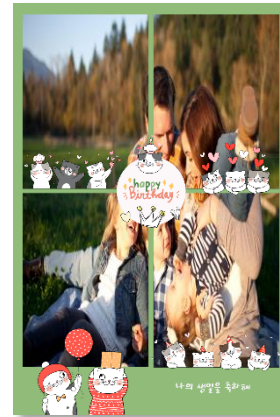
ID. type a. special



Normal. type a. normal



Normal. type a. season



Normal. type a. special

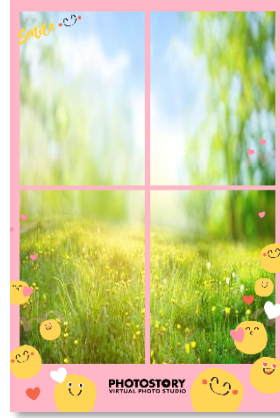
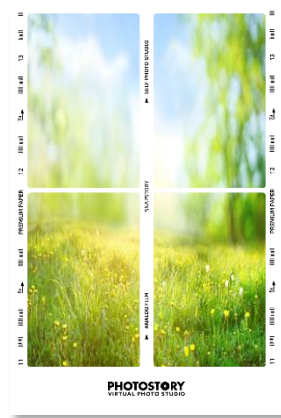
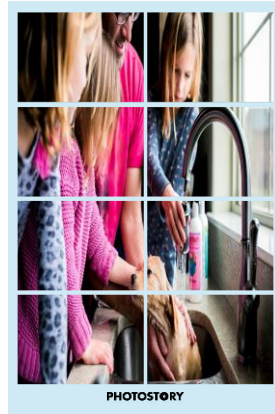
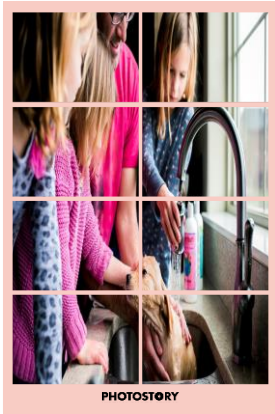
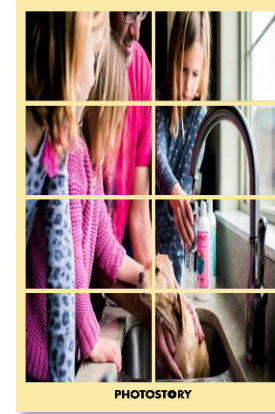
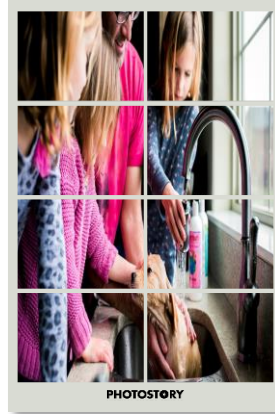
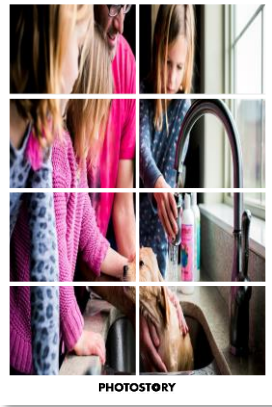
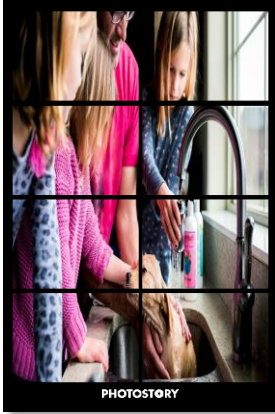
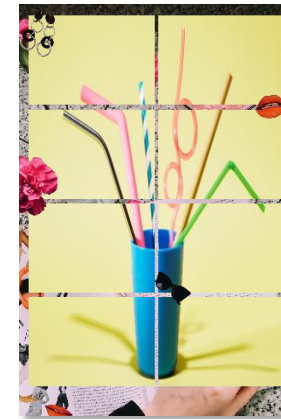
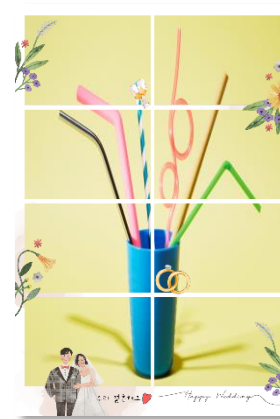
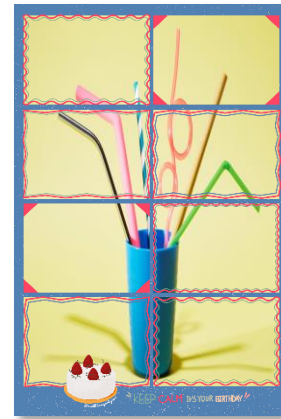
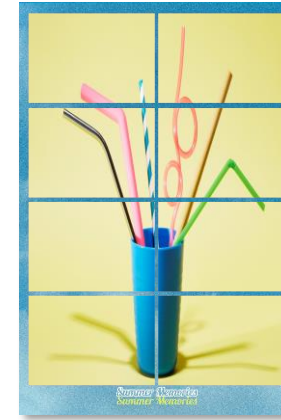
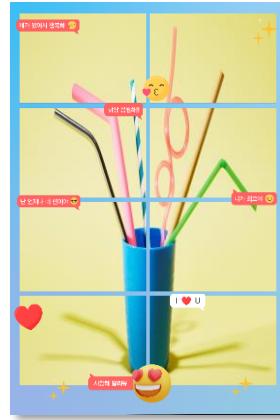
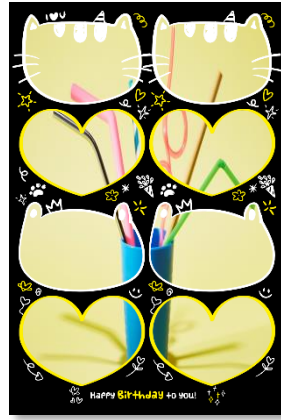


Photo Templates • Wide Types

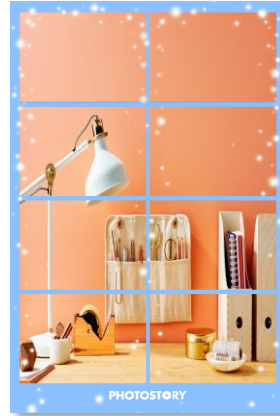
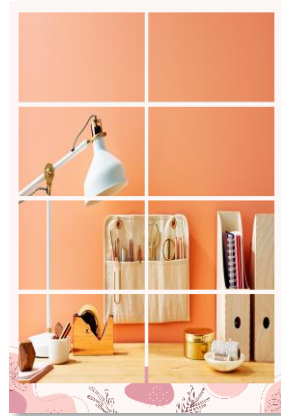
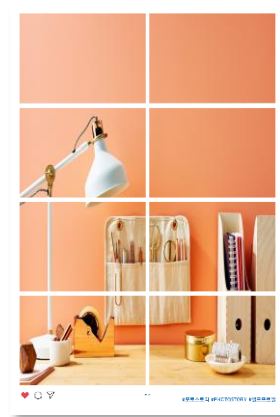
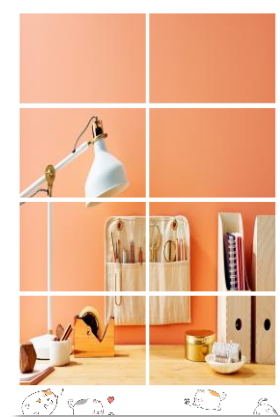
Wide. type a. normal



Wide. type a. season



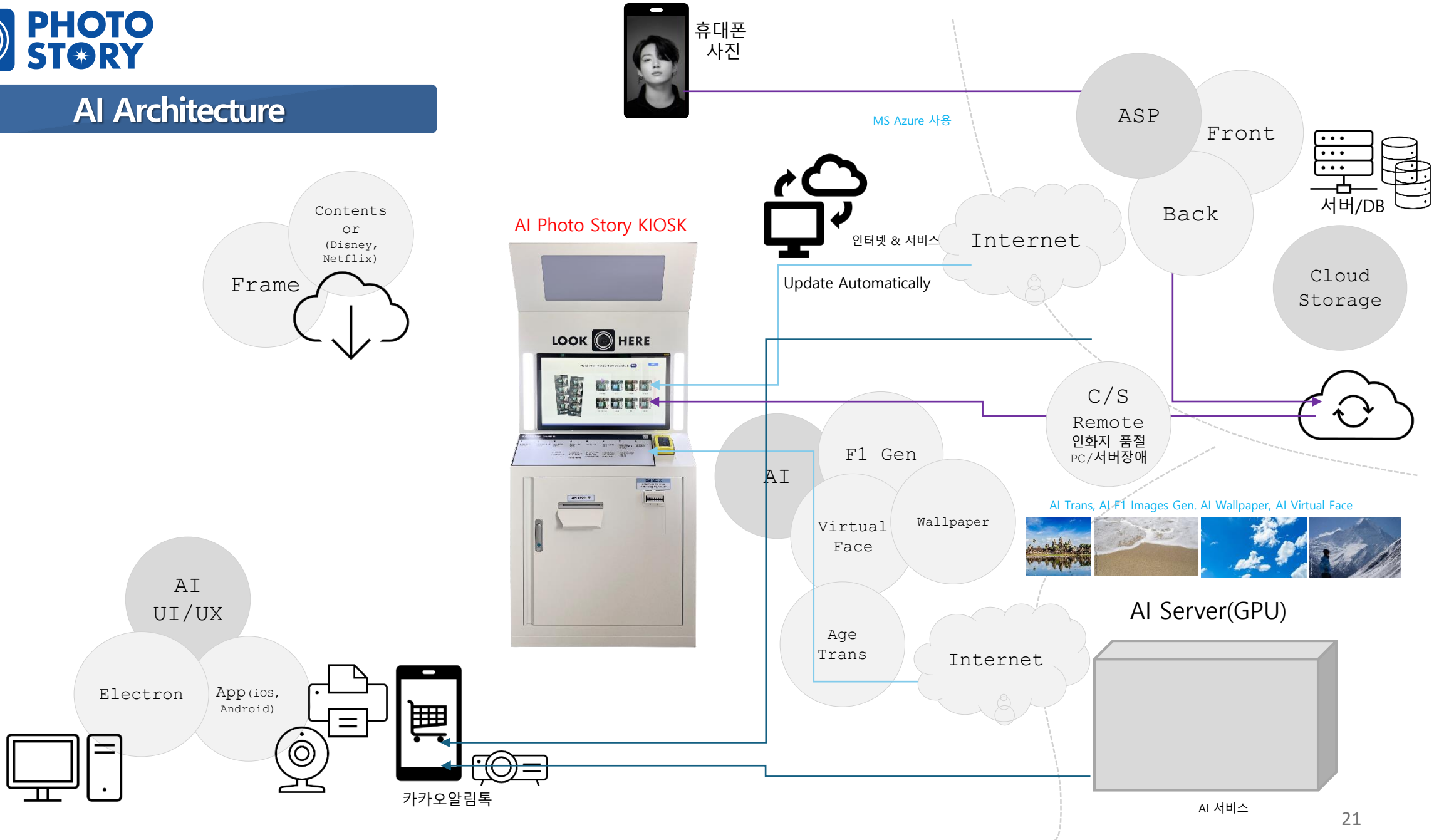
Wide. type a. special



Stickers • inserted into photos



AI Architecture



관리자 모드



PHOTOSTORY

VIRTUAL PHOTO STUDIO

시작하려면 화면을 터치하세요.

ENG

日本語

简体中文

臺灣語

Tiếng Việt

ພາສາລາວ

عربي

Français

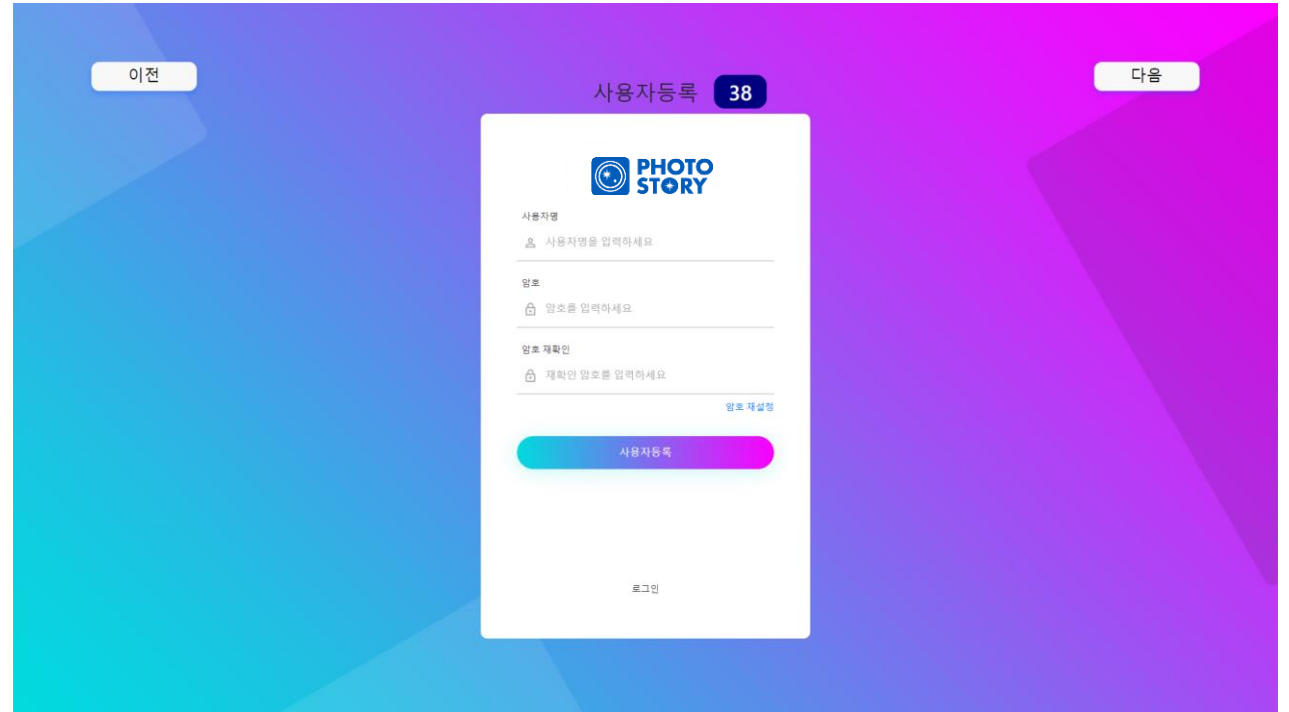
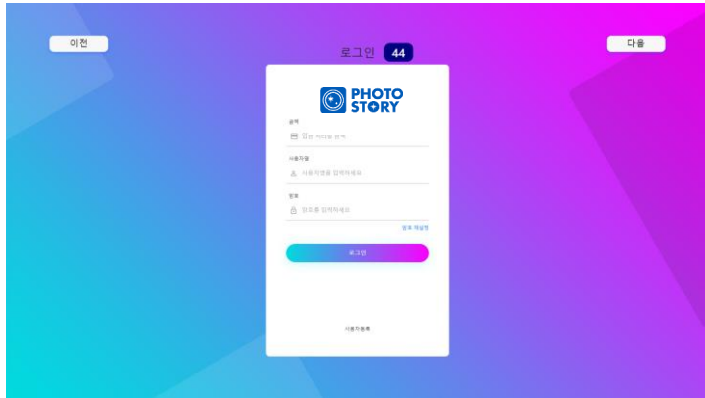
Main – Various GUI Languages

잔여 인화지 : 669

이미 입금한 금액 :-

English, Korean, Japanese, Simplified/Traditional Chinese, Vietnamese, Laotian, Spanish, Arabic, French, Germany
Easy to implement NLS(National Languages Support), Support Offline Payment & Used by Administrator.

Real-time **Certification** Info Update for World-wide Azure Cloud Cosmos DB



Save **Authentication** info local DB
Manage **Offline Payment** by Admin

이전

사진 타입을 선택해주세요 496

다음

컷팅

일반

증명사진

와이드

휴대폰

세로형



한 장에 네 컷

가로형 사진을 네 장 찍어요!

\$ 4

세로형

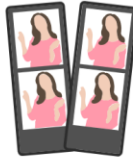


한 장에 세 컷

정사각형 사진을 세 장 찍어요!

\$ 4

세로형



한 장에 두 컷

세로로 긴 사진을 두 장 찍어요!

\$ 4

컷팅 타입은 흑백 1쌍을 무료로 추가 인화 가능! 필터 단계에서 선택할 수 있어요.

사진 타입을 선택해주세요 495

다음

컷팅

일반

증명사진

와이드

휴대폰

세로형



한 장에 네 컷

세로형 사진을 네 장 찍어요!

\$ 5

세로형



한 장에 여섯 컷

정사각형 사진을 여섯 장 찍어요!

\$ 5

가로형



한 장에 세 컷

세로형 사진을 세 장 찍어요!

\$ 5

가로형

가로형

가로형

이전

사진 타입을 선택해주세요 457

다음

컷팅

일반

증명사진

와이드

휴대폰

가로형



3 X 4cm 여덟 컷

반명함 사이즈로 여덟 장 찍어요!

\$ 5

가로형



3.5 X 4.5cm 여섯 컷

여권, 주민등록증 사이즈로 여섯 장 찍어요!

\$ 5

증명사진은 재촬영없이 8컷만 촬영할 수 있어요!

사진 타입을 선택해주세요 450

다음

컷팅

일반

증명사진

와이드

휴대폰

세로형



한 장에 네 컷

와이드한 사진을 네 장 찍어요!

\$ 5

세로형



한 장에 세 컷

와이드한 사진을 세 장 찍어요!

\$ 5

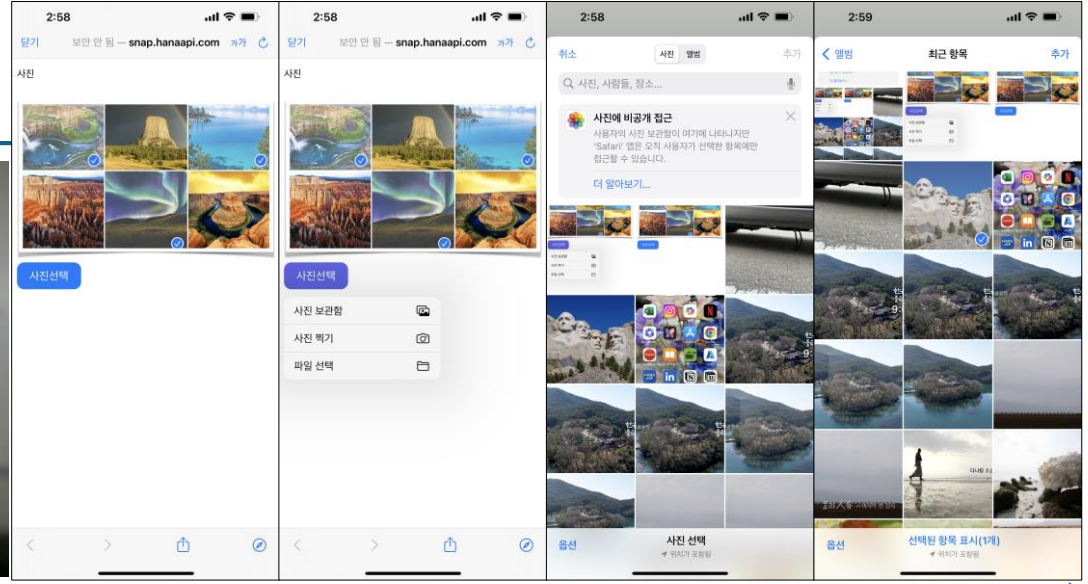
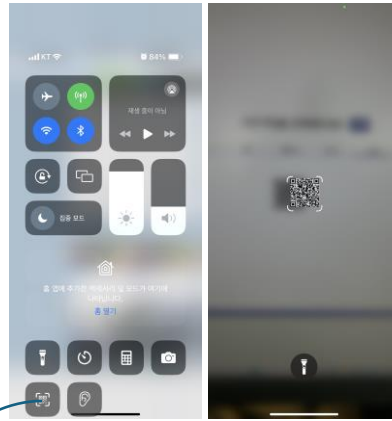
사진 중앙에는 얇은 프레임이 있어요. 이를 활용해 재밌는 연출을 해보세요!

Support Mobile Devices

Mobile Photo Print



Remove Photos Automatically
Right After Printing 24 HRS



iPhone 15 Pro Max(Album Upload)

실제출력(연예인 모노) - 자동생성

이전

사진 타입을 선택해주세요 **439**

다음

컷팅 일반 증명사진 와이드 휴대폰

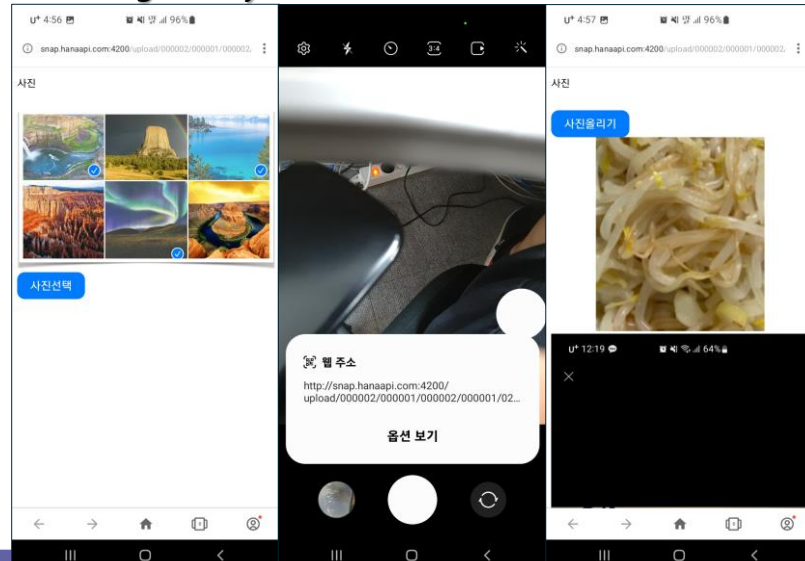


실제출력(연예인 컬러사진)



연예인사진
또는
벚꽃 사진 믹싱

Samsung Galaxy S24



이전

인화 수량을 선택해주세요 25

다음

4컷이 담긴 사진이 x 2장 나와요!

2장

4장

6장

◀ 8장 ▶

화살표를 눌러 수량 조절

결제할 금액

\$

4

촬영 방식을 선택해주세요 27

다음



카운트 다운

10초마다 자동으로 사진이 찍혀요!



셀프 리모컨 기본

한 컷씩 원하는 순간을 촬영해요!



셀프 리모컨 무한

2분간 무제한으로 촬영할 수 있어요!

추가금액 \$ 1

결제할 금액

\$

4

이전

촬영 방식을 선택해주세요 17

이전

결제 방법을 선택해주세요 28

다음



카운트 다운

10초마다 자동으로 사진이 찍혀요!

할인 또는 무료 쿠폰이 있으신가요?

사용안함

사용



셀프 리모컨 무한

2분간 무제한으로 촬영할 수 있어요!

추가금액 \$ 1



현금

1,000 / 5,000 / 10,000원



카드

신용/체크카드, 삼성페이, 티머니



온라인

온라인 입금 또는 관리자 입금처리

결제할 금액

\$

4

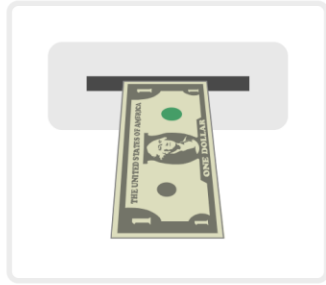
결제할 금액

\$

4

이전

현금을 투입해주세요 23

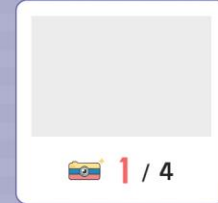


투입한 금액 \$ 0

결제할 금액보다 큰 액수의 지폐를 투입할 경우 반환됩니다.

결제할 금액 \$ 4

촬영하는 순간에는 포즈를 잡고 멈춰 주셔야 예쁘게 나와요!



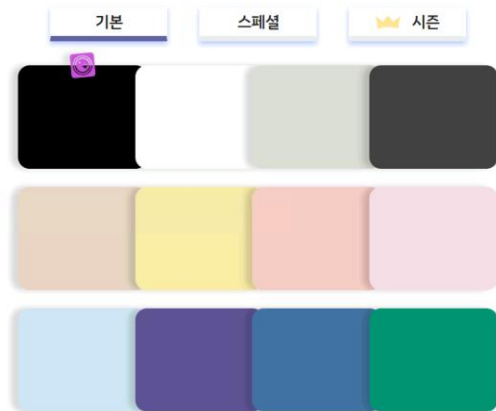
7



재촬영

인화지 디자인을 선택해주세요 41

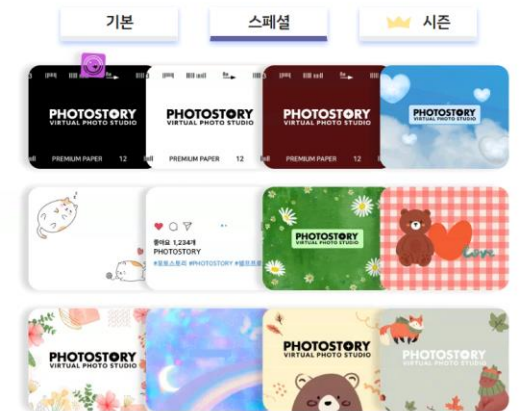
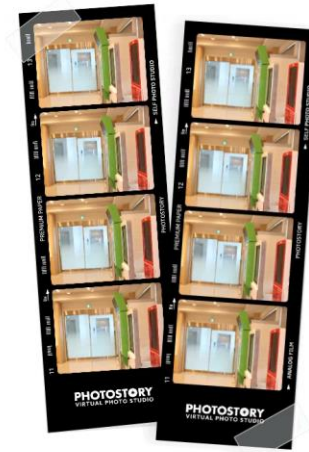
다음



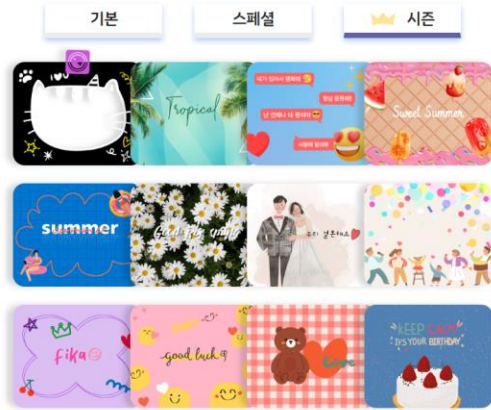
재촬영

인화지 디자인을 선택해주세요 22

다음



인화지 디자인을 선택해주세요 41



인화지 디자인을 선택해주세요 16



필터를 적용해 사진을 더 예쁘게! 44



필터를 적용해 사진을 더 예쁘게! 53



Hardwares Functions System

Printer		CAMERA	
Model	DS-RX1	Model	Canon EOS 200
Remaining	452		
Total	18	<input type="button" value="Reset"/>	
Print Margin	Portrait	Left Margin <input type="text" value="0"/>	Top Margin <input type="text" value="0"/> <input type="button" value="Test Printing"/>
	Landscape	Left Margin <input type="text" value="0"/>	Top Margin <input type="text" value="0"/> <input type="button" value="Test Printing"/>

Please Adjust Print Margin When Replacing the Printer Or Paper.

In case of a problem, please contact the manager in charge.

항목	Settings
국가	<input type="text" value="미국"/>
언어	<input type="text" value="영어(미국)"/>
통화	<input type="text" value="미국 달러"/>
인트로에 표시할 언어	<input checked="" type="checkbox"/> 한국어 <input checked="" type="checkbox"/> 영어(미국) <input checked="" type="checkbox"/> 일본어 <input checked="" type="checkbox"/> 중국어_간체(중국) <input checked="" type="checkbox"/> 중국어_번체(대만) <input checked="" type="checkbox"/> 베트남어 <input checked="" type="checkbox"/> 라오스어 <input checked="" type="checkbox"/> 아랍에미리트 연합 <input checked="" type="checkbox"/> 프랑스어 <input checked="" type="checkbox"/> 스페인어

Hardwares Functions System

Layouts	Full-size	<input checked="" type="checkbox"/> 3x4cm <input checked="" type="checkbox"/> 3.5x4.5cm	Rate	<input type="text" value="0"/> per print
	Wide	<input checked="" type="checkbox"/> 4Cuts <input checked="" type="checkbox"/> 3Cuts		
	phone	<input checked="" type="checkbox"/> phototemplate.phone.type_a_short <input checked="" type="checkbox"/> phototemplate.phone.type_b_short		
Printing Options	1+1 Event	<input checked="" type="checkbox"/> Regular <input checked="" type="checkbox"/> Wide <input checked="" type="checkbox"/> Full-size	Limit	<input type="checkbox"/> Fix Printing 2 Sheets
	ETC	<input checked="" type="checkbox"/> Print Free Grayscale <input type="checkbox"/> Hide Date on Print <input type="checkbox"/> Disable Decoration <input type="checkbox"/> Disable Re-shoot <input checked="" type="checkbox"/> Disable SNS		
Shooting Mode		<input checked="" type="checkbox"/> Count Down <input type="text" value="10 sec"/> <input checked="" type="checkbox"/> Remote Self Shot <input type="text" value="20 sec"/> <input checked="" type="checkbox"/> Remote UNLIMITED <input type="text" value="120 sec"/>	Backup	<input type="checkbox"/> Photos of Customers
		<input type="checkbox"/> Use the picture frame guide <input checked="" type="checkbox"/> LV Reverse		
	<input type="checkbox"/> Additional SNS video shooting	Width (up to 1200) <input type="text" value="540"/> px	Height (up to 1200) <input type="text" value="960"/> px	Time (up to 40) <input type="text" value="30"/> sec
Payment Methods	<input checked="" type="checkbox"/> CASH	<input type="text" value="COM7"/>	<input checked="" type="checkbox"/> CARD	<input type="text" value="--"/>
		<input checked="" type="checkbox"/> Coupon	Custom Color	# <input type="text" value="Hex Code"/>

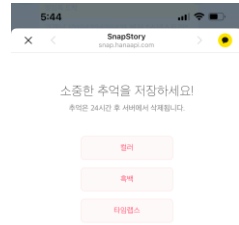
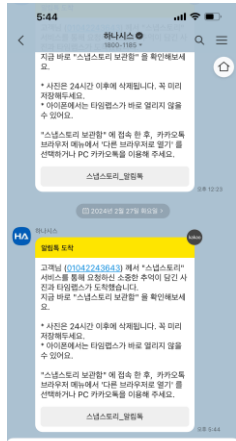
In case of a problem, please contact the manager in charge.

Hardwares Functions System

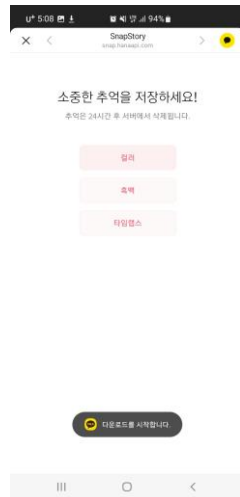
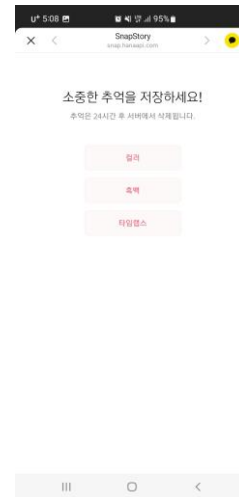
Power	<input type="button" value="Restart"/> <input type="button" value="EXIT"/>
Update	<input type="button" value="App Update"/>

In case of a problem, please contact the manager in charge.

Kakao AlimTalk • Email Service



카카오 알림톡서비스(국내)
QR 코드 서비스(국내, 해외)
이메일 서비스(국내, 해외)



취소

키보드를 이용해 휴대폰 번호를 입력해주세요
(서비스 이용을 위한 개인정보 수집 및 이용에 동의합니다)

010- 보내기

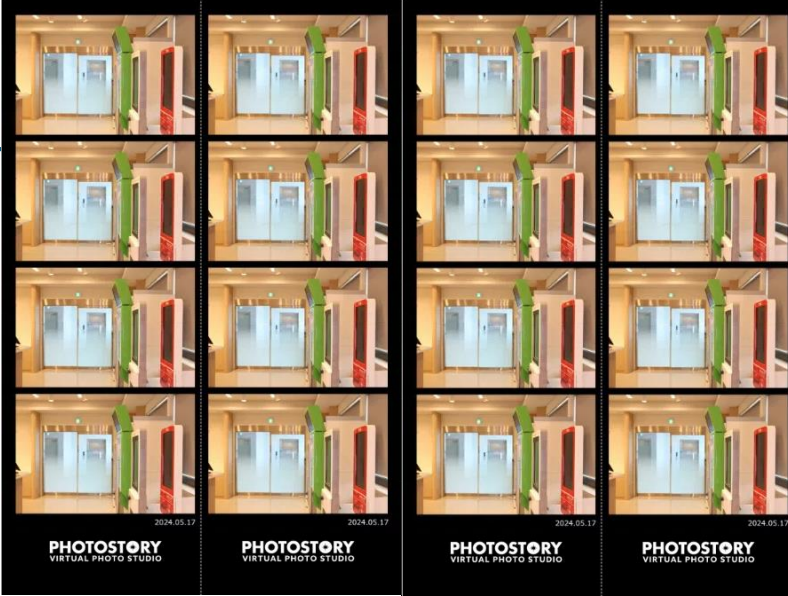


사진 타입을 선택해주세요 491

- 컷팅
- 일반
- 증명사진
- 와이드
- 휴대폰

세로형

한 장에 네 컷
가로형 사진을 네 장 찍어요!
₩ 4,000

세로형

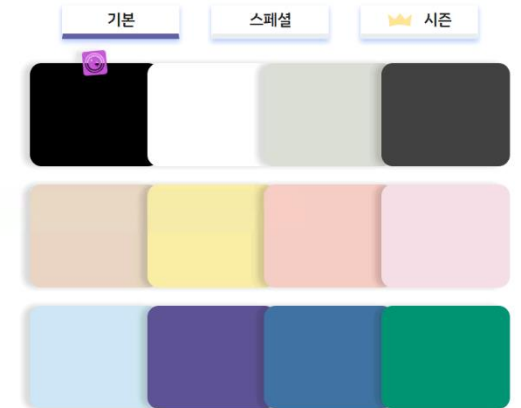
한 장에 세 컷
정사각형 사진을 세 장 찍어요!
₩ 4,000

세로형

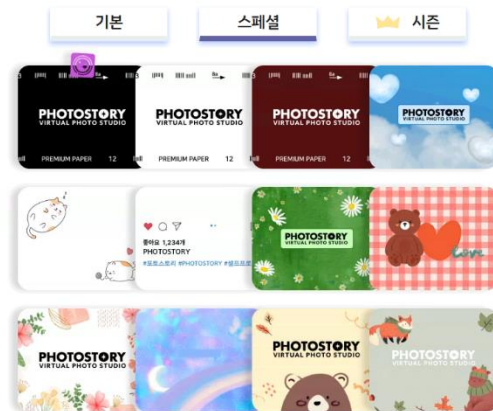
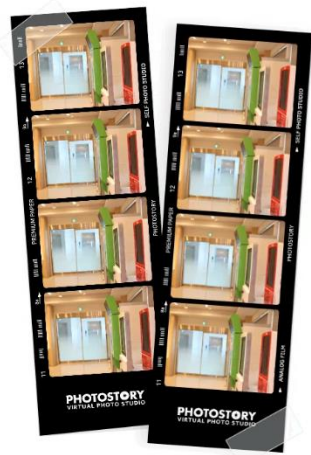
한 장에 두 컷
세로로 긴 사진을 두 장 찍어요!
₩ 4,000

컷팅 타입은 흑백 1쌍을 무료로 추가 인화 가능! 필터 단계에서 선택할 수 있어요.

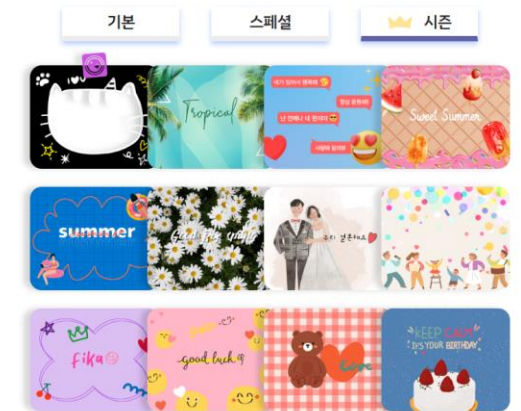
인화지 디자인을 선택해주세요 41



인화지 디자인을 선택해주세요 22



인화지 디자인을 선택해주세요 23



인화지 디자인을 선택해주세요 41



기본

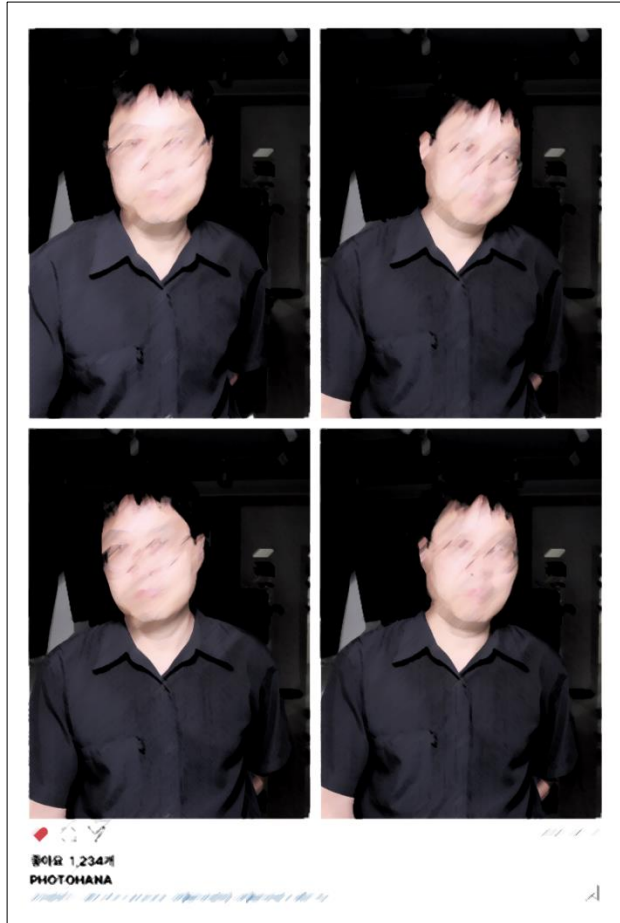
스페셜

시즌



Cloud Storages

* 휴대폰 인화 관련 클라우드 사용(Light Weight) Win•Win Strategy(Manufacturer/Service Providers)



컬러 2.8MB 1200x1800 해상도

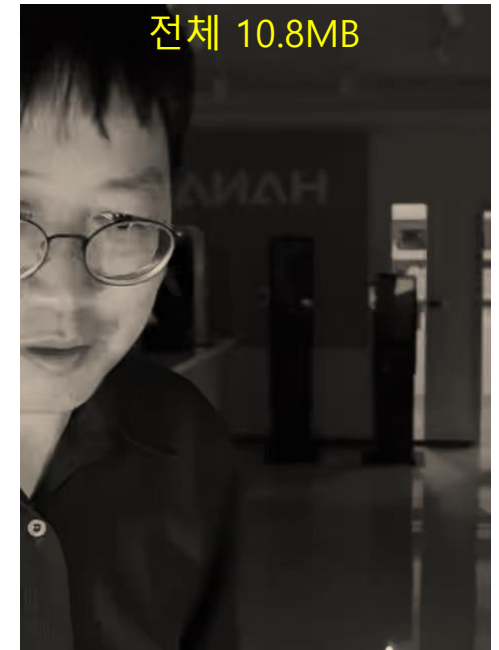


흑백 1.6MB 1200x1800 해상도

서버저장 5.4MB
AWS S3 Storage
선택된 파일

선택 전 서버사용
5.4MB

전체 10.8MB



동영상 1MB 460x640 해상도



PHOTO STORY

VIRTUAL PHOTO STUDIO

Thanks

(주)아이콤정보시스템