

PROJECT TITLE:		
		Stocks Prediction System
Test Case ID:		1
Tester Name:		Azrin
Tester's Background:		
a) Area of specialization:		Stocks
b) Position/Job:		Trader
c) Industry:		Trading
d) Age:		27
STEPS	USE CASE	FUNCTION
1	Import data	Read dataset
2	Specify date and close	To print a table with date and close
3	Specify date	To print dates
4	Import datetime	To define strings to datetime To define year, month, day
5	Apply function to datetime	To display date and length
6	Plotting the data	To display a graph from 1986-2022
7	Importing numpy function	To target dates
8	Convert dataframe to numpy arrays Apply middle matrix	To get input matrix
9	To train the models	To display a graph
10	Use LSTM model	To compiled model
11	Predict	To predict training sets





## COURSE CODE- COURS TEST CASE

3 expert user  
5 normal user

edit according to your project use case-- See example below

filled in by developer	
SCENARIOS -the flow to do the function	TEST DATA - category of tester
1. read data from excel file	admin
2. display a table	
3. display dates	
1. to print dates and closes	admin
1. to print dates	admin
1. to display year, month, day	admin
1. display dataframe	admin
2. display output with pandas function	
1. display a graph	admin
1. display targeted dates	admin
2. display targeted stock closing values	
1. display input matrix with one type of variable	admin
1. display a graph with Train, Validation and Test	admin
1. to validate the dataset	admin
1. to get training values	admin

At the end of testing, provide survey  
post-test survey (Questionnaire)

to ask user their satisfaction towards your system  
max 5 question only is enough

## example:

How satisfied are you with the site's quality of language?

\* \* \* \* \*

## SE NAME

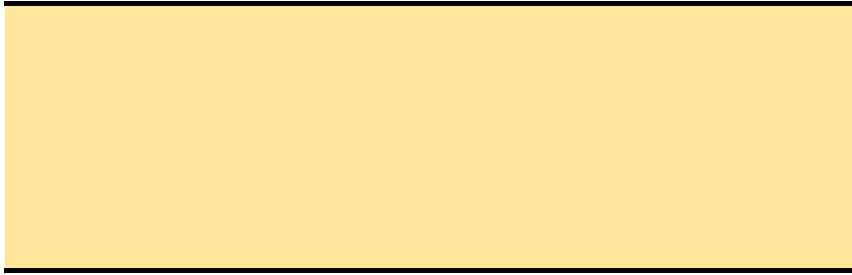
(Supervisor compulsory) can ask your lecturers to test your s  
can be anyone --follow scope user

<b>EXPECTED RESULT</b> - Actual result supposed to be
display a table that consists of date, high, low, close, adj close and volume
display dates with a string
display dates
display year,month,day
display year,month,day but with pandas
display a graph
display targeted dates
display matrix values
display a graph
display epochs
display training sets

:m

make sure questions are relevant and appropriate with your s





ystem

filled in by tester	
ACTUAL RESULT- result obtained during the testing	STATUS- pass/ fail
Running without error	PASS
Running without error	PASS
Running without error	PASS
Running without error	PASS
Running without error	PASS
Display a graph	PASS
Display a table	PASS
Display values	PASS
Display a graph	PASS
Display epochs	PASS
Display a graph	PASS

ystem





<b>PROJECT TITLE:</b>	Stocks Prediction System	
<b>Test Case ID:</b>	1	
<b>Tester Name:</b>	Azrin	
<b>Tester's Background:</b>		
a) Area of specialization:	Stocks	
b) Position/Job:	Trader	
c) Industry:	Trading	
d) Age:	27	
<b>STEPS</b>	<b>USE CASE</b>	<b>FUNCTION</b>
1	Import data	Read dataset
2	Specify date and close	To print a table with date and close
3	Specify date	To print dates
4	Import datetime	To define strings to datetime To define year, month, day
5	Apply function to datetime	To display date and length
6	Plotting the data	To display a graph from 1986-2022
7	Importing numpy function	To target dates
8	Convert dataframe to numpy arrays Apply middle matrix	To get input matrix
9	To train the models	To display a graph
10	Use LSTM model	To compiled model
11	Predict	To predict training sets



## COURSE CODE- COURSE TEST CASE

3 expert user  
3 normal user

SCENARIOS	TEST DATA
1. read data from excel file	admin
2. display a table	
3. display dates	
1. to print dates and closes	admin
1. to print dates	admin
1. to display year, month, day	admin
1. display dataframe	admin
2. display output with pandas function	
1. display a graph	admin
1. display targeted dates	admin
2. display targeted stock closing values	
1. display input matrix with one type of variable	admin
1. display a graph with Train, Validation and Test	admin
1. to validate the dataset	admin
1. to get training values	admin

post-test survey (Questionnaire)

to ask user their satisfaction  
max 5 q is enough

# E NAME

(Ms Umi Kalsum Muhamad) can ask your lecturers to test your system  
can be anyone

EXPECTED RESULT	ACTUAL RESULT	STATUS
display a table that consists of date, high, low, close, adj close and volume	Running without error	PASS
display dates with a string	Running without error	PASS
display dates	Running without error	PASS
display year,month,day	Running without error	PASS
display year,month,day but with pandas	Running without error	PASS
display a graph	Display a graph	PASS
display targeted dates	Display a table	PASS
display matrix values	Display values	PASS
display a graph	Display a graph	PASS
display epochs	Display epochs	PASS
display training sets	Display a graph	PASS

ction towards your system  
make sure q are relevant and appropriate with your system



<b>PROJECT TITLE:</b>		Canteen Feedback
<b>Test Case ID:</b>		1
<b>Tester Name:</b>		LOW KAH SHENG
<b>Tester's Background:</b>		
	<b>a) Area of specialization:</b>	Study
	<b>b) Position/Job:</b>	Student
	<b>c) Industry:</b>	Student
	<b>d) Age:</b>	18
STEPS	USE CASE	FUNCTION
1	Login page	users access forgot password
2	Home page	show main entry point
3	Feedback page	collect users opinion comment feedback scrollview upload photo
4	Ranking page	show ranking scrollview
5	Contact us page	provide users communicate with app adn
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



**COURSE CODE- COURSE NAME**  
**TEST CASE**

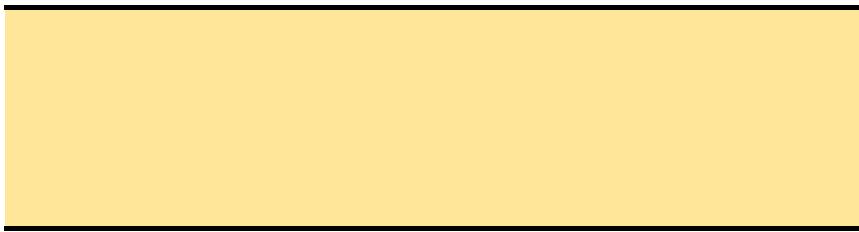
3 expert user  
3 normal user

SCENARIOS	TEST DATA
successful login with valid credentials	student
forgot password and change it	
display home page	student
viewfeedback	
collecting feedback from users	student
writing comments for online content	
scrollable	
upload photo	
display ranking page	student
scrollable	
communicate with app admin	student
switch language	student
change password	
limiting access function	student
user register new account	student
forgot password and change it	

test data for admin and guest xde?

post-test survey (Questionnaire)

to ask user their satisfaction towards your system  
max 5 q is enough



can ask your lecturers to test your system  
can be anyone

EXPECTED RESULT	ACTUAL RESULT	STATUS
login sucessful	login sucessful	Pass
change and limit pass	change and limit failed	
show main entry point	show main entry point	Pass
view sucessful	view sucessful	
collect users opinion su	collect sucessful	Pass
comment sucessful	comment sucessful	
scroll sucesful	scroll sucesful	
upload phtoto sucessful	upload sucessful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucessful	contact sucessful	Pass
switch language sucess	switch sucessful	Pass
limiting acesss functio	limit sucessful	Pass
register sucessful	register sucessful	Pass
hashing sucessful	hashing sucessful	

make sure q are relevant and appropriate with your system



<b>PROJECT TITLE:</b>	Canteen Feedback	
<b>Test Case ID:</b>	2	
<b>Tester Name:</b>	CHIN HONG FONG	
<b>Tester's Background:</b>		
a) Area of specialization:	Study	
b) Position/Job:	Student	
c) Industry:	Student	
d) Age:	31	
<b>STEPS</b>	<b>USE CASE</b>	<b>FUNCTION</b>
1	Login page	users access forgot password
2	Home page	show main entry point
3	Feedback page	collect users opinion comment feedback scrollview upload photo
4	Ranking page	show ranking scrollview
5	Contact us page	provide users communicate with app adn
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		
10		



## COURSE CODE- COURSE TEST CASE

3 expert user  
3 normal user

SCENARIOS	TEST DATA
successful login with valid credentials	student
forgot password and change it	
display home page	student
viewfeedback	
collecting feedback from users	student
writing comments for online content	
scrollable	
upload photo	
display ranking page	student
scrollable	
communicate with app admin	student
switch language	student
change password	
limiting access function	student
user register new account	student
forgot password and change it	

post-test survey (Questionnaire)

to ask user their satisfaction  
max 5 q is enough

# E NAME

can ask your lecturers to test your system  
can be anyone

EXPECTED RESULT	ACTUAL RESULT	STATUS
login sucessful	login sucessful	Pass
change and limit password	change and limit failed	
show main entry point	show main entry point	Pass
view sucessful	view sucessful	
collect users opinion sucessful	collect sucessful	Pass
comment sucessful	comment sucessful	
scroll sucesful	scroll sucesful	
upload phtoto sucessful	upload sucessful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucessful	contact sucessful	Pass
switch language sucessful	switch sucessful	Pass
limiting acesss function	limit sucessful	Pass
register sucessful	register sucessful	Pass
hashing sucessful	hashing sucessful	

ction towards your system  
make sure q are relevant and appropriate with your system



<b>PROJECT TITLE:</b>	Canteen Feedback	
<b>Test Case ID:</b>	3	
<b>Tester Name:</b>	HENG ZHENG YEE	
<b>Tester's Background:</b>		
a) Area of specialization:	Study	
b) Position/Job:	Student	
c) Industry:	Student	
d) Age:	23	
<b>STEPS</b>	<b>USE CASE</b>	<b>FUNCTION</b>
1	Login page	users access forgot password
2	Home page	show main entry point
3	Feedback page	collect users opinion comment feedback scrollview upload photo
4	Ranking page	show ranking scrollview
5	Contact us page	provide users communicate with app adn
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



## COURSE CODE- COURSE TEST CASE

3 expert user  
3 normal user

SCENARIOS	TEST DATA
successful login with valid credentials	student
forgot password and change it	
display home page	student
viewfeedback	
collecting feedback from users	student
writing comments for online content	
scrollable	
upload photo	
display ranking page	student
scrollable	
communicate with app admin	student
switch language	student
change password	
limiting access function	student
user register new account	student
forgot password and change it	

post-test survey (Questionnaire)

to ask user their satisfaction  
max 5 q is enough

# E NAME

can ask your lecturers to test your system  
can be anyone

EXPECTED RESULT	ACTUAL RESULT	STATUS
login sucessful	login sucessful	Pass
change and limit password	change and limit failed	
show main entry point	show main entry point	Pass
view sucessful	view sucessful	
collect users opinion sucessful	collect sucessful	Pass
comment sucessful	comment sucessful	
scroll sucesful	scroll sucesful	
upload phtoto sucessful	upload sucessful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucessful	contact sucessful	Pass
switch language sucessful	switch sucessful	Pass
limiting acesss function	limit sucessful	Pass
register sucessful	register sucessful	Pass
hashing sucessful	hashing sucessful	

ction towards your system  
make sure q are relevant and appropriate with your system



<b>PROJECT TITLE:</b>	Canteen Feedback	
<b>Test Case ID:</b>	4	
<b>Tester Name:</b>	TS.EMIL ANTHONY	
<b>Tester's Background:</b>		
a) Area of specialization:	lecture	
b) Position/Job:	lecture	
c) Industry:	lecture	
d) Age:	36	
<b>STEPS</b>	<b>USE CASE</b>	<b>FUNCTION</b>
1	Login page	users access forgot password
2	Home page	show main entry point
3	Feedback page	collect users opinion comment feedback scrollview upload photo
4	Ranking page	show ranking scrollview
5	Contact us page	provide users communicate with app adn
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



## COURSE CODE- COURSE TEST CASE

3 expert user  
3 normal user

SCENARIOS	TEST DATA
successful login with valid credentials	student
forgot password and change it	
display home page	student
viewfeedback	
collecting feedback from users	student
writing comments for online content	
scrollable	
upload photo	
display ranking page	student
scrollable	
communicate with app admin	student
switch language	student
change password	
limiting access function	student
user register new account	student
forgot password and change it	

post-test survey (Questionnaire)

to ask user their satisfaction  
max 5 q is enough

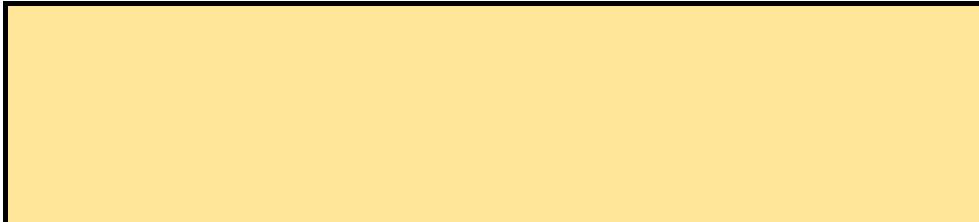
## RSE NAME

can ask your lecturers to test your system  
can be anyone

EXPECTED RESULT	ACTUAL RESULT	STATUS
login sucessful	login sucessful	Pass
change and limit password	change and limit failed	
show main entry point	show main entry point	Pass
view sucessful	view sucessful	
collect users opinion sucessful	collect sucessful	Pass
comment sucessful	comment sucessful	
scroll sucesful	scroll sucesful	
upload phtoto sucessful	upload sucessful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucessful	contact sucessful	Pass
switch language sucessful	switch sucessful	Pass
limiting acesss function	limit sucessful	Pass
register sucessful	register sucessful	Pass
hashing sucessful	hashing sucessful	

ction towards your system  
make sure q are relevant and appropriate with your system





<b>PROJECT TITLE:</b>	Canteen Feedback
<b>Test Case ID:</b>	5
<b>Tester Name:</b>	TS.DIANA
<b>Tester's Background:</b>	
a) Area of specialization:	lecture
b) Position/Job:	lecture
c) Industry:	lecture
d) Age:	15

STEPS	USE CASE	FUNCTION
1	Login page	users access forgot password
2	Home page	show main entry point
3	Feedback page	collect users opinion comment feedback scrollview upload photo
4	Ranking page	show ranking scrollview
5	Contact us page	provide users communicate with app adn
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



## COURSE CODE- COU TEST CASE

3 expert user  
3 normal user

SCENARIOS	TEST DATA
successful login with valid credentials	student
forgot password and change it	
display home page	student
viewfeedback	
collecting feedback from users	student
writing comments for online content	
scrollable	
upload photo	
display ranking page	student
scrollable	
communicate with app admin	student
switch language	student
change password	
limiting access function	student
user register new account	student
forgot password and change it	

post-test survey (Questionnaire)

to ask user their satisfaction  
max 5 q is enough

## RSE NAME

L

can ask your lecturers to test your system  
can be anyone

EXPECTED RESULT	ACTUAL RESULT	STATUS
login sucessful	login sucessful	Pass
change and limit password	change and limit failed	
show main entry point	show main entry point	Pass
view sucessful	view sucessful	
collect users opinion sucessful	collect sucessful	Pass
comment sucessful	comment sucessful	
scroll sucesful	scroll sucesful	
upload phtoto sucessful	upload sucessful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucessful	contact sucessful	Pass
switch language sucessful	switch sucessful	Pass
limiting acesss function	limit sucessful	Pass
register sucessful	register sucessful	Pass
hashing sucessful	hashing sucessful	

ction towards your system  
make sure q are relevant and appropriate with your system



## COURSE CODE- COURSE N TEST CASE

<b>PROJECT TITLE:</b>	Canteen Feedback
<b>Test Case ID:</b>	6
<b>Tester Name:</b>	TS. UMI
<b>Tester's Background:</b>	
a) Area of specialization:	lecture
b) Position/Role:	lecture
c) Industry:	lecture
d) Age:	

STEPS	USE CASE	FUNCTION	SCENARIOS
1	Login page	users access forgot password	successful login with valid credentials forgot password and change it
2	Home page	show main entry point	display home page viewfeedback
3	Feedback page	collect users opinion comment feedback scrollview upload photo	collecting feedback from users writing comments for online content scrollable upload photo
4	Ranking page	show ranking scrollview	display ranking page scrollable
5	Contact us page	provide users communicate with app admin	communicate with app admin
6	Setting page	switch language change password	switch language change password
7	Guest page	account permission	limiting access function
8	Register page	register account password strength meter	user register new account forgot password and change it
9			

post-test survey (Questionnaire)

3 expert us can ask your lecturers to test your system  
 3 normal u can be anyone

TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
student	login successful	login successful	Pass
	change and limit	change and limit failed	
student	show main entry	show main entry point	Pass
	view successful	view successful	
student	collect users opinion	collect successful	Pass
	comment successful	comment successful	
	scroll successful	scroll successful	
	upload photo successful	upload successful	
student	show ranking	show ranking	Pass
	scroll successful	scroll successful	
student	contact successful	contact successful	Pass
student	switch language setting	switch successful	Pass
student	limiting access function	limit successful	Pass
student	register successful	register successful	Pass
	hashing successful	hashing successful	

to ask user their satisfaction towards your system  
 max 5 q is make sure q are relevant and appropriate with your system



"**ie of the menu remain the same for all users"**