

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



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COURSE CODE- COURSE 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?

not at all

very

satisfied

satisfied

* * * * *

SE NAME

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

EXPECTED RESULT- 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

3m

make sure questions are relevant and appropriate with your s



ystem

filled in by tester	
ACTUAL RESULT- result obtained during the testin	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

[illegible]



PROJECT TITLE:		Stocks Prediction System
Test Case ID:		1
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Tester's Background:		
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	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	To get input matrix
	Apply middle matrix	
9	To train the models	To display a graph
10	Use LSTM model	To compiled model
11	Predict	To predict training sets



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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 satisfa
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

[illegible]



PROJECT TITLE:		Canteen Feedback
Test Case ID:		1
Tester Name:		LOW KAH SHENG
Tester's Background:		
	a) Area of specialization:	Study
	b) Position/Job:	Student
	c) Industry:	Student
	d) Age:	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 admin
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



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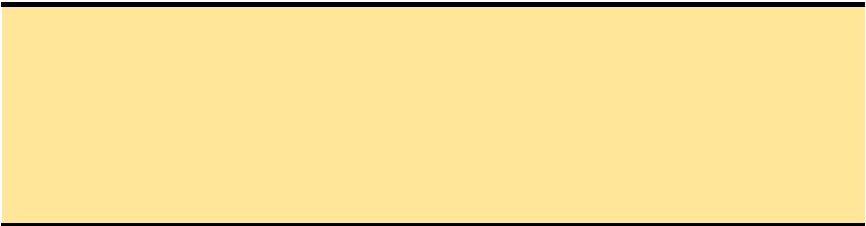
COURSE CODE- COURSE NAME TEST CASE

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	
communate with app admin	student
switch language	student
change password	
limiting acesss 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 succesful	login succesful	Pass
change and limit pass	change and limit failed	
show main entry point	show main entry point	Pass
view sucesful	view sucesful	
collect users opinion su	collect succesful	Pass
comment succesful	comment succesful	
scroll sucesful	scroll sucesful	
upload phtoto sucesful	upload succesful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact succesful	contact succesful	Pass
switch language suces	switch succesful	Pass
limiting acesss functio	limit succesful	Pass
register sucesful	register succesful	Pass
hashing sucesful	hashing succesful	

make sure q are relevant and appropriate with your system

[illegible]



PROJECT TITLE:		Canteen Feedback
Test Case ID:		2
Tester Name:		CHIN HONG FONG
Tester's Background:		
	a) Area of specialization:	Study
	b) Position/Job:	Student
	c) Industry:	Student
	d) Age:	31

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 admin
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		
10		



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

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

[illegible]



PROJECT TITLE:		Canteen Feedback
Test Case ID:		3
Tester Name:		HENG ZHENG YEE
Tester's Background:		
	a) Area of specialization:	Study
	b) Position/Job:	Student
	c) Industry:	Student
	d) Age:	23

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 admin
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



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

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

[illegible]



PROJECT TITLE:		Canteen Feedback
Test Case ID:		4
Tester Name:		TS.EMIL ANTHONY
Tester's Background:		
	a) Area of specialization:	lecture
	b) Position/Job:	lecture
	c) Industry:	lecture
	d) Age:	36

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 admin
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



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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	

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 succesful	login succesful	Pass
change and limit password	change and limit failed	
show main entry point	show main entry point	Pass
view sucesful	view sucesful	
collect users opinion sucesful	collect sucesful	Pass
comment sucesful	comment sucesful	
scroll sucesful	scroll sucesful	
upload phfoto sucesful	upload sucesful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucesful	contact sucesful	Pass
switch language sucesful	switch sucesful	Pass
limiting acesss function	limit sucesful	Pass
register sucesful	register sucesful	Pass
hashing sucesful	hashing sucesful	

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

[illegible]



PROJECT TITLE:	Canteen Feedback
Test Case ID:	5
Tester Name:	TS.DIANA
Tester's Background:	
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 admin
6	Setting page	switch language change password
7	Guest page	account permission
8	Register page	register account password strength meter
9		



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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
view feedback	
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 succesful	login succesful	Pass
change and limit password	change and limit failed	
show main entry point	show main entry point	Pass
view sucesful	view sucesful	
collect users opinion sucesful	collect sucesful	Pass
comment sucesful	comment sucesful	
scroll sucesful	scroll sucesful	
upload phfoto sucesful	upload sucesful	
show ranking	show ranking	Pass
scroll sucesful	scroll sucesful	
contact sucesful	contact sucesful	Pass
switch language sucesful	switch sucesful	Pass
limiting acesss function	limit sucesful	Pass
register sucesful	register sucesful	Pass
hashing sucesful	hashing sucesful	

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

[illegible]

COURSE CODE- COURSE NAME TEST CASE

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

STEPS	USE CASE	FUNCTION	SCENARIOS
1	Login page	users access	successful login with valid credentials
		forgot password	forgot password and change it
2	Home page	show main entry point	display home page viewfeedback
3	feedback page	collect users opinion	collecting feedback from users
		comment feedback	writing comments for online content
		scrollview	scrollable
		upload photo	upload photo
4	Ranking page	show ranking	display ranking page
		scrollview	scrollable
5	contact us page	provide users communicate with app admin	communicate with app admin
6	Setting page	switch language	switch language
		change password	change password
7	Guest page	account permission	limiting access function
8	Register page	register account	user register new account
		password strength meter	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 succesful	login succesful	Pass
	change and limit p	change and limit failed	
student	show main entry p	show main entry point	Pass
	view sucssful	view sucssful	
student	collect users opinio	collect sucssful	Pass
	comment sucssful	comment sucssful	
	scroll sucsful	scroll sucsful	
	upload phfoto suces	upload sucssful	
student	show ranking	show ranking	Pass
	scroll sucsful	scroll sucsful	
student	contact sucssful	contact sucssful	Pass
student	switch language s	switch sucssful	Pass
student	limiting acesss fur	limit sucssful	Pass
student	register sucssful	register sucssful	Pass
	hashing sucssful	hashing sucssful	

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

REMARKS

Improve your system List all the menus in the canteen. The feedback can be written from the menu itself, so that the nann

re of the menu remain the same for all users"