

LDCW6123 FUNDAMENTALS OF DIGITAL COMPETENCE FOR PROGRAMMERS

Trimester 2, 2023/2024

GROUP PROJECT

Tutor: Mr. Muhammad Arif Bin Hassan
Tutorial Group: 1A

Prepared by:

Student ID	Student Name	Phone number
1231302716	SOOTHI KEE JOTHI A/P RAJENDRAM	016-6812027
1231301245	GUNA SUREYAH A/L GUNA CHANDRAN	016-3987128
1231302640	CHONG KAI YUN	011-10598581
1221101811	KIMBERLIE R.SEQUERAH	011-51310031
1231301358	CHIN JET NING	011-19116706

Declaration by group leader

I hereby declare that all group members' names are correctly included in the above section. I hold a copy of this assignment which I can produce if the original is lost or damaged. I certify that no part of this assignment has been copied from any other student's work or from any other source except where due acknowledgement is made in the assignment.

	July:
Group leader's signature	: ′
Group leader's name	: SOOTHI KEE JOTHI A/P RAJENDRAM
Group leader's student ID	<u>1231302716</u>
Date	:1/6/2024

(Each group member, includi	ing the group leader , must individually fill up and submit this form)
Group member's name	: <u>SOOTHI KEE JOTHI A/P RAJENDRAM</u>
	g this assignment, I have performed the following tasks (please list): ask for group members
- Have completed the	mobile app user manual.
- Have completed the	video presentation
- Have completed the C	it & Github part
•	assessed this submission and I take full responsibility should there be mess, omissions, delays or non-submission.
Group member's signature	:
Group member's name	: SOOTHI KEE JOTHI A/P RAJENDRAM
Group member's ID	<u>1231302716</u>
Group member's tel. no.	: <u>016-6812027</u>
Group member's email	: <u>1231302716@student.mmu.edu.my</u>
Date	: 1/6/2024

(Each group member, includi	ing the group leader , must individually fill up and submit this form)
Group member's name	: <u>GUNA SUREYAH A/L GUNA CHANDRAN</u>
For the purpose of completing - Have completed the	g this assignment, I have performed the following tasks (please list): figma app prototype
- Had discussion with	members about the project idea.
- Have participated in the	ne video presentation.
•	essessed this submission and I take full responsibility should there be ness, omissions, delays or non-submission.
Group member's signature	G. Suna Sureyah
Group member's name	: GUNA SUREYAH A/L GUNA CHANDRAN
Group member's ID	<u>1231301245</u>
Group member's tel. no.	: <u>016-3987128</u>
Group member's email	: 1231301245@student.mmu.edu.my
Date	: 1/6/2024

(Each group member, includi	ing the group leader , must individually fill up and submit this form)
Group member's name	: <u>CHONG KAI YUN</u>
For the purpose of completing - Have completed the	g this assignment, I have performed the following tasks (please list): website site map.
	group members about the project
- Had completed build	
- Have participated in the	ne video presentation.
•	essessed this submission and I take full responsibility should there be ness, omissions, delays or non-submission.
Group member's signature	dyes
Group member's name	: <u>CHONG KAI YUN</u>
Group member's ID	<u>1231302640</u>
Group member's tel. no.	: <u>011-1059851</u>
Group member's email	: <u>1231302640@student.mmu.edu.my</u>
Date	:1/6/2024

(Each group member, includ	ing the group leader , must individually fill up and submit this form)
Group member's name	: <u>KIMBERLIE R.SEQUERAH</u>
	g this assignment, I have performed the following tasks (please list): part in making the figma app prototype
- Have participated in	the video presentation
- Give some ideas abo	out the idea of the assignment
-	
•	assessed this submission and I take full responsibility should there be eness, omissions, delays or non-submission.
Group member's signature	:Kinfig
Group member's name	: <u>KIMBERLIE R.SEQUERAH</u>
Group member's ID	<u>1221101811</u>
Group member's tel. no.	: <u>011-51310031</u>
Group member's email	: <u>1221101811@student.mmu.edu.my</u>
Date	:1/6/2024

(Each group member, includ	ling the group leader , must individually fill up and submit this
Group member's name	: <u>CHIN JET NING</u>
list): - Have completed bu - Have participated in	n building the website.
- Have given some ic	leas while doing the project.
•	assessed this submission and I take full responsibility should completeness, omissions, delays or non-submission.
Group member's signature	:
Group member's name	: <u>CHIN JET NING</u>
Group member's ID	1231301358
Group member's tel. no.	: <u>011-19116707</u>
Group member's email	: 1231301358@student.mmu.edu.my
Date	:1/6/2024

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Website URL Link

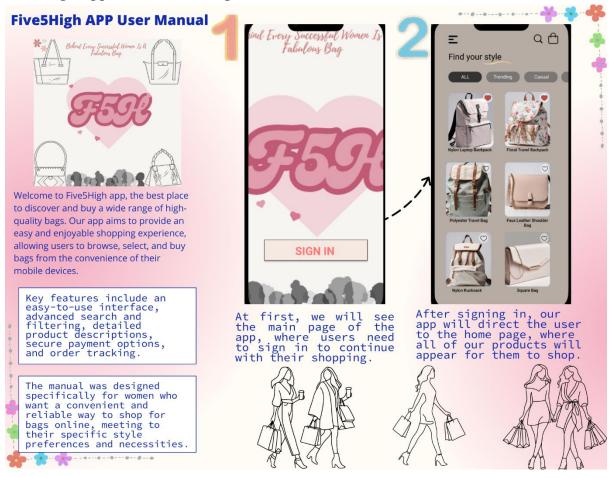
Website Link: https://five5high.wixsite.com/five5high

Figma URL Link

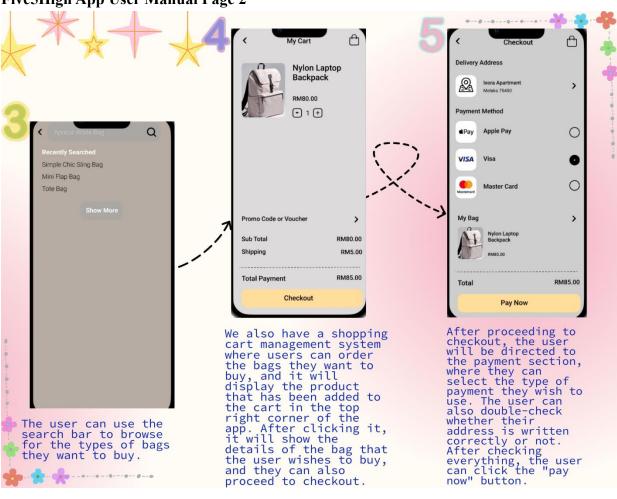
 $\underline{https://www.figma.com/design/EGxda2YKEuAjVtqZBN050o/Shop-Ui-(Community)?nodeid=0-1\&t=d6tBkrNT99JQ7XJ7-1}$

Mobile App User Manual

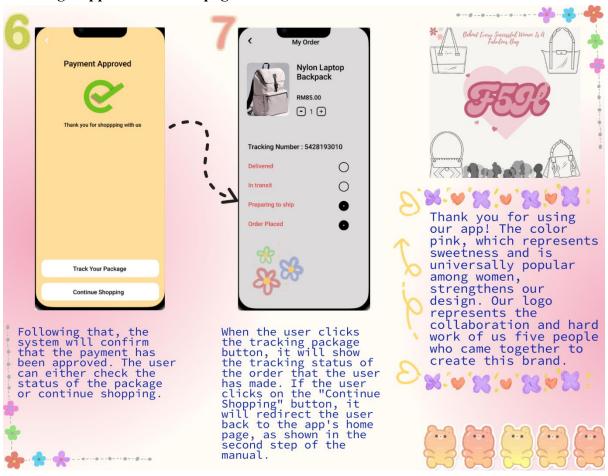
Five5High App User Manual Page 1



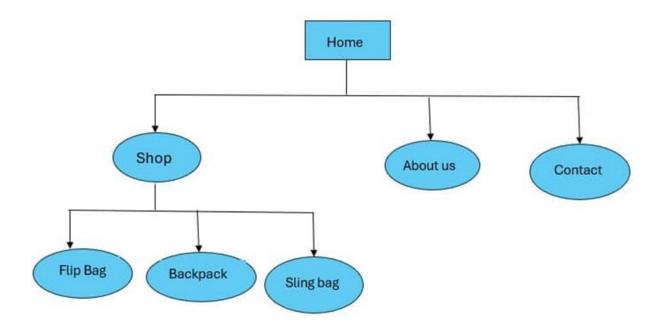
Five5High App User Manual Page 2



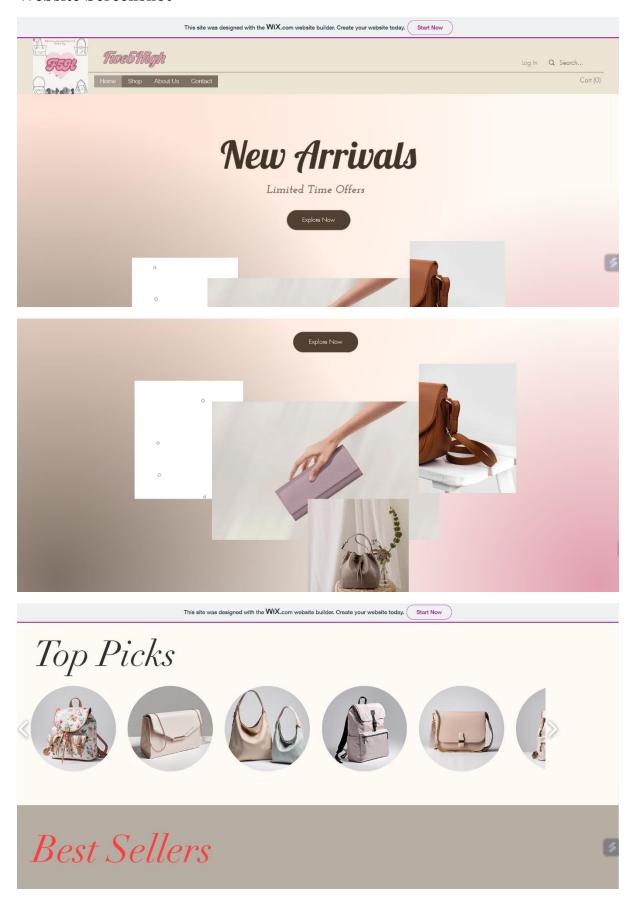
Five5High App User Manual page 3

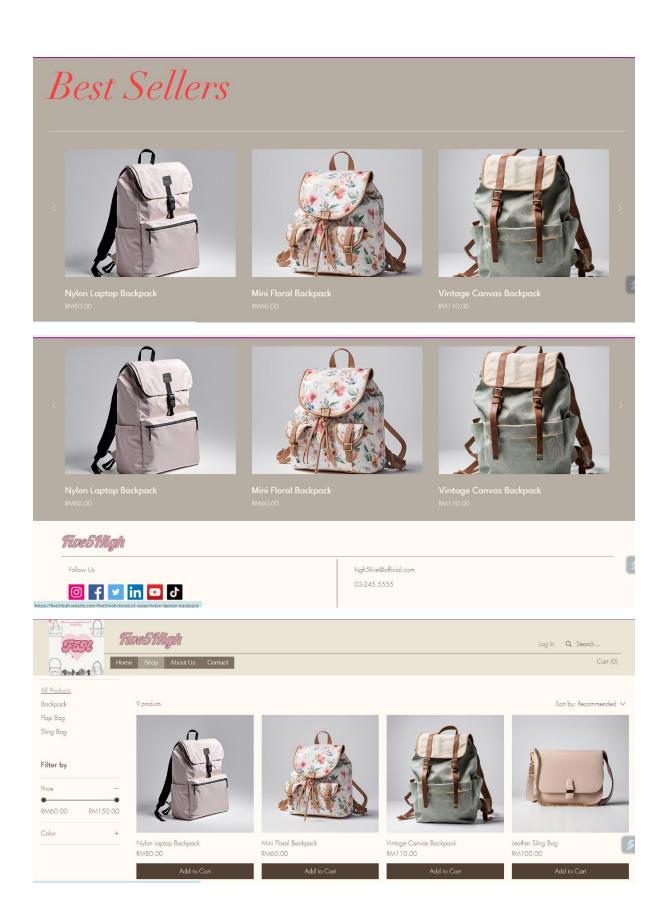


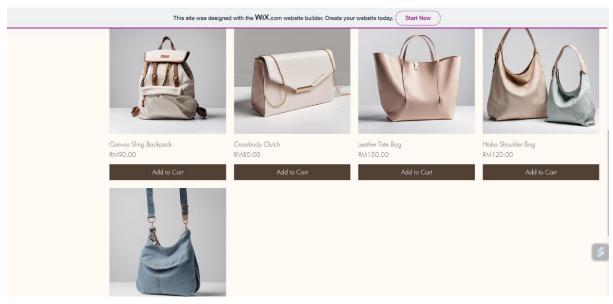
Website Site Map

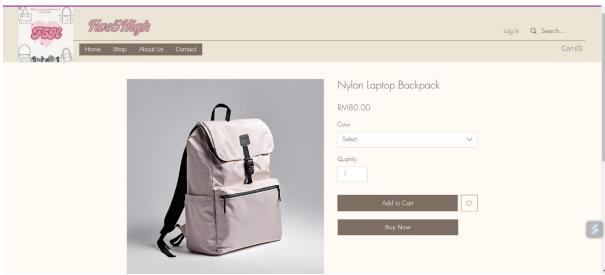


Website Screenshot



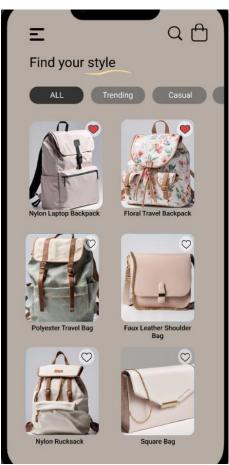


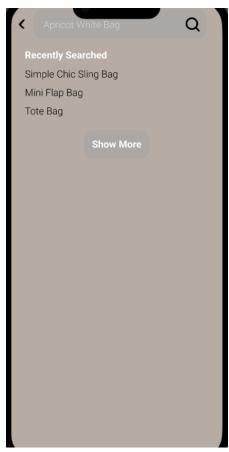


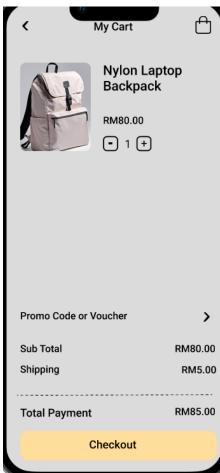


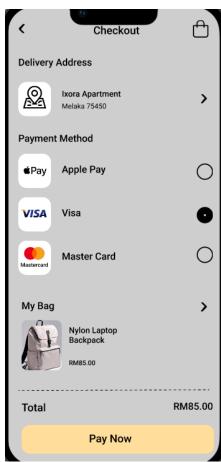
Mobile App Screenshot

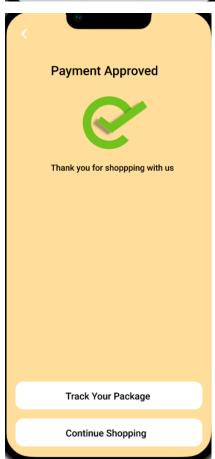


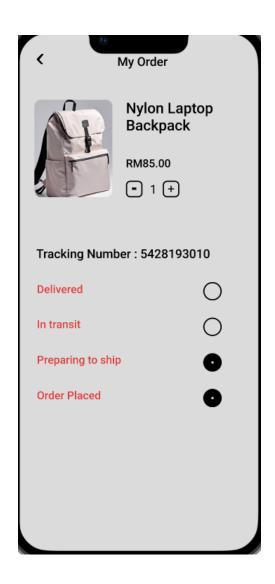












Video Presentation Link

 $\underline{https://www.youtube.com/watch?v=}uLttQd71xsI$

Peer Evaluation Form

LDCW6123 FUNDAMENTALS OF DIGITAL COMPETENCE FOR PROGRAMMERS SELF PEER EVALUATION

INSTRUCTIONS:

Assess each member of your group, including yourself, using the form below. Write your group member's names across the top including your own, and then rate each person in the categories using the number system below. This evaluation is done anonymously. Be honest with yourself and in evaluating others. Submit this evaluation personally to your group leader.

Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

Evaluation Criteria	Your name: Soothi Kee Jothi A/P Rajendram	Member 1 Guna Sureyah A/L Guna Chandran	Member 2 Chong Kai Yun	Member 3 Kimberlie R.Sequerah	Member 4 Chin Jet Ning	Member 5
Attend group meeting regularly and arrive on time.	5	5	5	5	5	
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5	
Prepare task assigned in a quality manner.	5	5	5	5	5	
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5	
Total:	20/20	20/20	20/20	20/20	20/20	/20

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Rating scale:

Poor
Below average
- 2
Average
- 3
Above average
- 4
Superior
- 5

Evaluation Criteria	Your name: GUNA SUREYAH	Member 1 SOOTHI KEE JOTHI A/P RAJENDRAM	Member 2 CHONG KAI TUN	-	NING	Member 5
Attend group meeting regularly and arrive on time.	5	5	5	5	5	
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5	
Prepare task assigned in a quality manner.	5	5	5	5	5	
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5	
Total:	20/20	20/20	20/20	20/20	20/20	/20

INSTRUCTIONS:

Assess each member of your group, including yourself, using the form below. Write your group member's names across the top including your own, and then rate each person in the categories using the number system below. This evaluation is done anonymously. <u>Be honest with yourself and in evaluating others.</u> Submit this evaluation personally to your group leader.

Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

Evaluation Criteria	Your name: Chong Kai Yun	Member 1 Guna Sureyah A/L Guna Chandran	Member 2 Soothi Kee Jothi A/P Rajendram	Member 3 Kimberlie R.Sequerah	Member 4 Jetning Chin	Member 5
Attend group meeting regularly and arrive on time.	5	5	5	5	5	
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5	
Prepare task assigned in a quality manner.	5	5	5	5	5	
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5	
Total:	20 /20	20/20	20/20	20/20	20/20	/20

INSTRUCTIONS:

Assess each member of your group, including yourself, using the form below. Write your group member's names across the top including your own, and then rate each person in the categories using the number system below. This evaluation is done anonymously. Be honest with yourself and in evaluating others. Submit this evaluation personally to your group leader.

Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

Evaluation Criteria	Your name: Kimberlie R. Sequerah	Member 1 Soothi Kee Jothi A/P Rajendram	Member 2 Chong Kai Yun	Member 3 Guna Sureyah A/L Guna Chandran	Member 4 Chin Jet Ning	Member 5
Attend group meeting regularly and arrive on time.	5	5	5	5	5	-
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5	-
Prepare task assigned in a quality manner.	5	5	5	5	5	-
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5	-
Total:	20/20	20/20	20/20	20/20	20/20	-/20

INSTRUCTIONS:

Assess each member of your group, including yourself, using the form below. Write your group member's names across the top including your own, and then rate each person in the categories using the number system below. This evaluation is done anonymously. Be honest with yourself and in evaluating others. Submit this evaluation personally to your group leader.

Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

Evaluation Criteria	Your name: CHIN JET NING	Member 1 SOOTHI KEE JOTHI A/P RAJENDRAM	Member 2 CHONG KAI YUN	Member 3 GUNA SUREYAH A/L GUNA CHANDRAN	Member 4 KIMBERLIE RACHEL SEQUERAH
Attend group meeting regularly and arrive on time.	5	5	5	5	5
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5
Prepare task assigned in a quality manner.	5	5	5	5	5
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5
Total:	20/20	20/20	20/20	20/20	20/20

Git Log

First, create a directory, Next, change the directory and initialize it.

```
Soothi@LAPTOP-14RIPSP3 MINGW64 ~

$ mkdir LDCW_Project

Soothi@LAPTOP-14RIPSP3 MINGW64 ~

$ cd LDCW_Project

Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project

$ git init
Initialized empty Git repository in C:/Users/Soothi/LDCW_Project/.git/
```

After that, we need to add the file that is inside the directory we created.

```
Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)
$ git add "Five5High App User Manual.pdf"

Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)
$ git add "LDCW6123 Project_Soothi Kee Jothi A_P Rajendram (1231302716).docx"
```

After adding it, we need to commit it with a descriptive message.

```
Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)

$ git commit -m "Initial commit"
[master (root-commit) 69b12ac] Initial commit

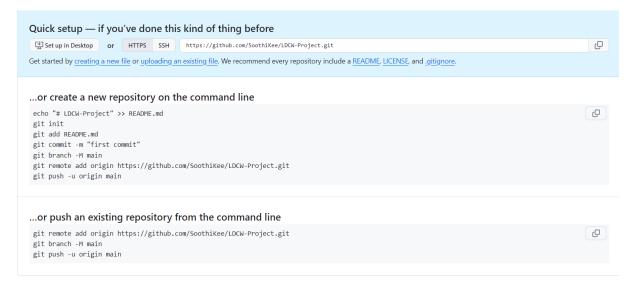
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Five5High App User Manual.pdf
create mode 100644 LDCW6123 Project_Soothi Kee Jothi A_P Rajendram (1231 302716).docx
```

We need to make sure we have a GitHub account. If we have an account, we can simply link it to GitHub by entering our username. Another step is to link it to our email address.

```
Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)
$ git config --global user.name SoothiKee

Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)
$ git config --global user.email soothisoothi@gmail.com
```

After linking it, we'll return to GitHub and create a new repository. After creating it, we'll need to copy the link below.



Then we go back to git bash and paste the URL link that we copied.

```
Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)
$ git remote add origin https://github.com/SoothiKee/LDCW-Project.git
```

Next, we push to the master branch. After pushing it, we will see the files in the GitHub repository that we created.

```
Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)

$ git push origin master

Enumerating objects: 4, done.

Counting objects: 100% (4/4), done.

Delta compression using up to 16 threads

Compressing objects: 100% (4/4), done.

Writing objects: 100% (4/4), 5.50 MiB | 2.17 MiB/s, done.

Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/SoothiKee/LDCW-Project.git

* [new branch] master -> master
```

Now, we will create a new branch and switch to the new branch. After we've made our changes, stage them with git add and commit them with a descriptive message. Then we will push the branch to GitHub.

```
Goothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (master)
$ git checkout -b App_User_Manual
Switched to a new branch 'App_User_Manual'
 Goothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (App_User_Manual)
 $ git add .
Soothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (App_User_Manual)

$ git commit -m "Initial commit for new branch"
[App_User_Manual 28b5836] Initial commit for new branch

2 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 ~$CW6123 Project_Soothi Kee Jothi A_P Rajendram (1231302716).docx
  Goothi@LAPTOP-14RIPSP3 MINGW64 ~/LDCW_Project (App_User_Manual)
 $ git push -u origin App_User_Manual
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Counting objects: 100% (6/6), done.

Delta compression using up to 16 threads

Compressing objects: 100% (4/4), done.

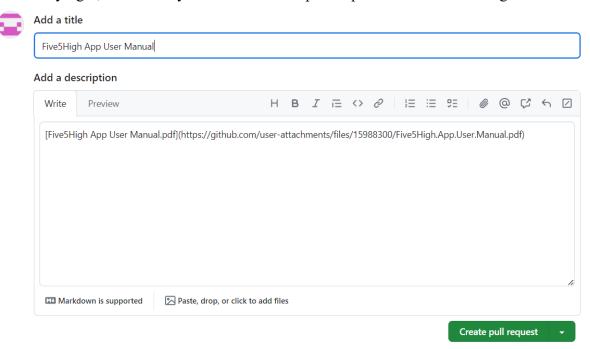
Writing objects: 100% (4/4), 196.04 KiB | 6.32 MiB/s, done.

Total 4 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)

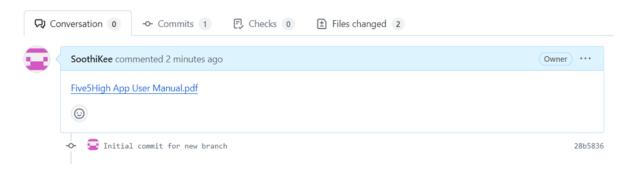
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
 remote:
 remote: Create a pull request for 'App_User_Manual' on GitHub by visiting:
                       https://github.com/SoothiKee/LDCW-Project/pull/new/App_User_Manual
 remote:
 remote:
 To https://github.com/SoothiKee/LDCW-Project.git
* [new branch] App_User_Manual -> App_User_Manual branch 'App_User_Manual' set up to track 'origin/App_User_Manual'.
```

After that, we need to visit our GitHub repository page. It will show a banner suggesting to "Compare & pull request" for our new branch. So, we need to click on it to verify it.

Public repository App_User_Manual had recent pushes 2 minutes ago Compare & pull request ሦ master ▼ 0 Go to file <> Code → SoothiKee Initial commit 69b12ac · 1 hour ago (1) Five5High App User Manual.pdf Initial commit 1 hour ago LDCW6123 Project_Soothi Kee Joth... Initial commit 1 hour ago After verifying it, we will only need to create the pull request. We can also change the title.



After that we will see that it is created.



Then we will see that the master branch and the new branch are inside the GitHub repository.

