

SEG 3125 Lab 5

- 1. Group number: 05**
- 2. Members: Ahmed Salma, Sammy Sahara, Steven Feng Peng**
- 3. Link to the GitHub Classroom repository: <https://github.com/SEG3125-2026/SEG3125-Lab05-Group05>**
- 4. Link to the personal GitHub repository: <https://github.com/Stfeng333/SEG3125-labs-group05>**
- 5. Contribution percentage:** 1/3 by Ahmed Salma (added icons to services, experts, and more elements, upgraded feedback and constraints to adhere to the principles, and optimized the NavBar), 1/3 by Sahara Sammy (added the payment section with respective fields such as credit card, published website on GitHub Pages), 1/3 by Steven Feng Peng (upgraded the visibility, affordance, mapping and consistency elements according to Norman's Principles, made PDF and updated README)
- 6. Link to website: <https://sammysahara.github.io/cycler-forever/>**
- 7. Snapshots:**

The screenshot shows the 'Cycler Forever' website interface. At the top, there is a header with a logo, the text 'Cycler Forever' and 'Bicycle Repair & Maintenance', and contact information: '123 Bike Lane, Ottawa, ON', 'Mon-Sat: 9AM-6PM', and '(613) 555-BIKE'. Below the header, a navigation bar indicates the current step: 'Step 1: Select the service you need'. The steps are numbered 1. Choose Service through 5. Submit. The main content area is titled 'Step 1: Choose Your Service' and contains three service options: 'Brake Tune & Fix', 'Flat Tire Fix', and 'Steering Fix'. Each service has a thumbnail image, a title, a brief description, a price, a duration, and a 'What's included' list.

Service	Description	Price	Duration	What's included
Brake Tune & Fix	Complete brake system inspection and adjustment	\$45	30-45 mins	<ul style="list-style-type: none">✓ Brake pad inspection✓ Cable adjustment✓ Lever alignment✓ Safety test
Flat Tire Fix	Quick and reliable tire repair or replacement	\$25	20-30 mins	<ul style="list-style-type: none">✓ Puncture repair✓ Tube replacement if needed✓ Tire pressure check✓ Wheel inspection
Steering Fix	Handlebar and headset repair and alignment	\$55	45-60 mins	<ul style="list-style-type: none">✓ Headset adjustment✓ Handlebar alignment✓ Stem tightening✓ Steering smoothness test

Upgrades
Component upgrades and performance enhancements
\$75 (60-90 mins)

Replacements
Part replacement and installation service
\$100-200 (depends (1-7 days))

Full Maintenance
Comprehensive tune-up and maintenance service
\$120 (100-150 mins)

You selected:
Upgrades — \$75 (60-90 mins)

Next: Select Staff →

Cycler Forever
Bicycle Repair & Maintenance

123 Bike Lane, Ottawa, ON
Mon-Sat: 9AM-6PM
(613) 555-BIKE

Step 2: Select Staff

1. Choose Service 2. Select Staff 3. Schedule & Details 4. Contact Information 5. Submit

Step 2: Choose Your Technician

Select one of our certified technicians based on their expertise and availability.

Sarah Mitchell
Master Technician
★ 12 years experience
Expertise: Brake Systems, Full Maintenance, Steering
① Expert in hydraulic brake systems and precision tuning
📅 Available: Mon-Fri

RECOMMENDED
JC
Senior Technician
★ 8 years experience
Expertise: Upgrades, Replacements, Flat Tire
① Specializes in component upgrades and custom builds
📅 Available: Tue-Sat

MR
Maria Rodriguez
Certified Mechanic
★ 6 years experience
Expertise: Full Maintenance, Flat Tire, Brake Systems
① Quick service specialist with attention to detail
📅 Available: Mon-Sat

RECOMMENDED
AK
Alex Kowalski
Bike Technician
★ 5 years experience
Expertise: Steering, Replacements, Upgrades
① Modern bike systems and electronic shifting expert
📅 Available: Wed-Sun



Emma Peterson
Expert Technician
★ 10 years experience
Expertise:
Full Maintenance Upgrades
Steering
① Specialized in high-end bikes and carbon fiber repairs
🕒 Available: Thu-Sun

✓ Your booking summary:

- **Service:** Upgrades
- **Technician:** Alex Kowalski (Bike Technician)
- **Price:** \$75
- **Duration:** 60-90 mins

← Back to Services

Continue to Scheduling →

Cycler Forever
Let us keep your bicycle wheel spinning until the world ends

Contact Us
123 Biking Lane, Ottawa, ON K2A 0A4
Phone: (613) 555 (2453)
Email: info@cyclerForever.ca

Policies
⌚ Free cancellation up to 24 hours before appointment
⌚ Easy rescheduling available
⌚ Repairs come with a 15-day warranty



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Bicycle Repair & Maintenance

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📞 (613) 555-BIKE

Step 4: Enter Contact

✓.1. Choose Service

✓.2. Select Staff

✓.3. Schedule & Details

4. Contact Information

5. Submit

Step 4: Enter Contact Information

Enter your contact information here. You must provide email or phone

First Name *

e.g. John

Last Name *

e.g. Smith

Email (required if no phone)

e.g. john@example.com

Phone Number (required if no email)

e.g. 6135552453

10 digits only — no spaces, brackets, or dashes.

Additional Notes (optional)

👤 Step 4: Enter Contact Information

Enter your contact information here. You must provide email or phone

First Name *

Last Name *

Email (required if no phone)

Please enter a valid email address.

Phone Number (required if no email)

10 digits only — no spaces, brackets, or dashes.

Additional Notes (optional)

✓ All required fields are filled in.

[← Back to Scheduling](#)

[Continue to Submit →](#)



Cycler Forever
Bicycle Repair & Maintenance

📍 123 Bike Lane, Ottawa, ON
🕒 Mon-Sat: 9AM-6PM
📞 (613) 555-BIKE

Step 5: Confirm

[✓.1. Choose Service](#)

[✓.2. Select Staff](#)

[✓.3. Schedule & Details](#)

[✓.4. Contact Information](#)

[5. Submit](#)

⌚ Step 5: Review & Submit

Booking Summary

- **Service:** Upgrades
- **Technician:** Alex Kowalski (Bike Technician)
- **Price:** \$75
- **Duration:** 60-90 mins
- **Date:** 2026-03-01
- **Time:** 13:30
- **Name:** sam smith
- **Email:** samsmith@gmail.com
- **Phone:** N/A

💳 Payment Details



Name on card *

Payment Details

Name on card *

Card number *

Expiry (MM/YY) *

CVV *

Billing postal code *

Still needed: **name, card number, expiry, CVV, postal code**

Submitting will confirm your appointment.

[← Back to Contact Info](#)

[Submit Booking](#)

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Email: info@cyclerForever.ca

Policies

- Free cancellation up to 24 hours before appointment
- Easy rescheduling available
- Repairs come with a 15-day warranty

Name on card *

Name on card is required.

Card number *

Enter a valid card number.

Expiry (MM/YY) *

CVV *

Billing postal code *

Use MM/YY and a future date.

CVV must be 3 or 4 digits.

Your appointment has successfully!

✓ Payment info looks valid (still demo-only).

Submitting will confirm your appointment.

Booking confirmed.

Appointment: 2026-03-01 at 13:30
Service: Upgrades
Technician: Alex Kowalski
Contact: samsmith@gmail.com