

Welcome to Moringa

Being a Hybrid Student &
Our Classroom Model

Discover. Grow. Transform



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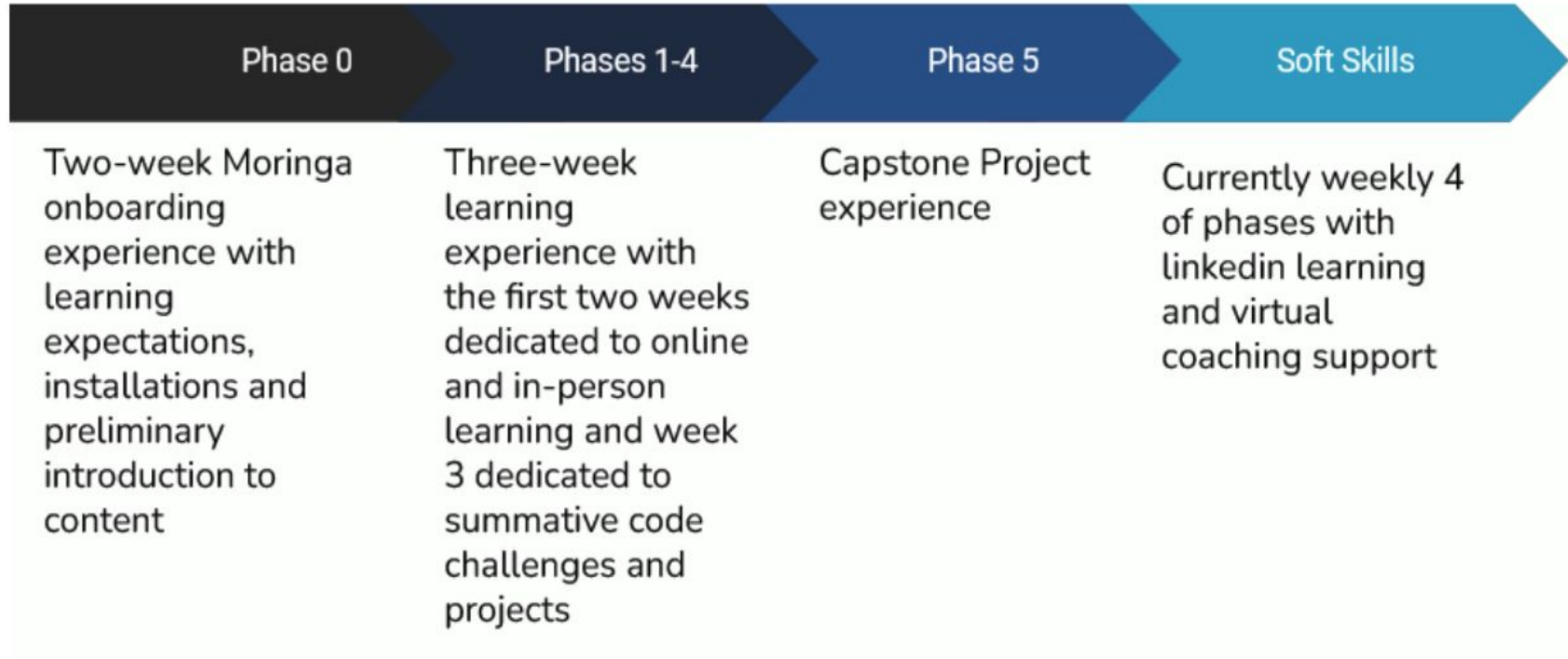
What to Expect

Partnership with World-renowned Flatiron School

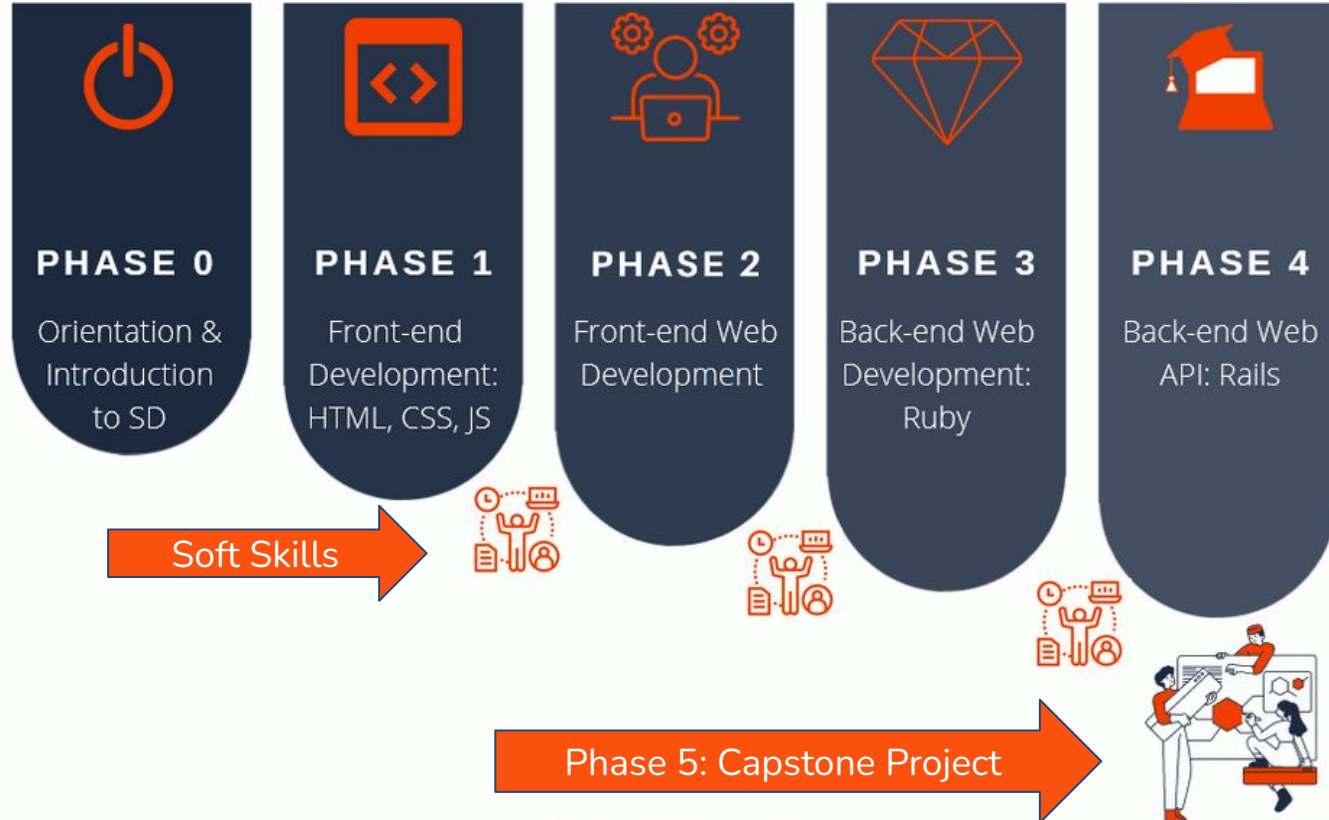
Engaging and supportive Moringa technical
mentors with state of the art content from Flatiron
School



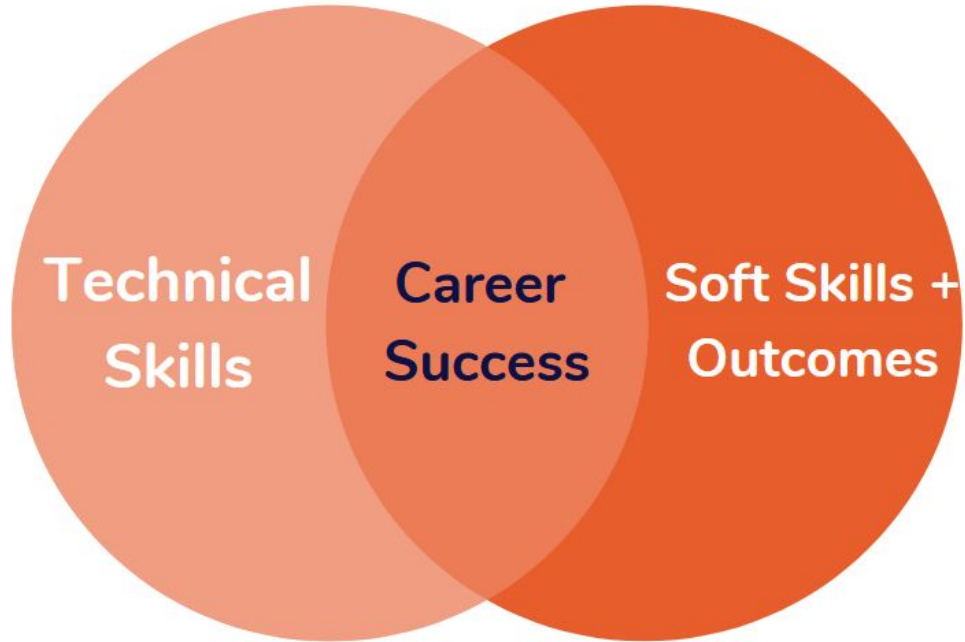
Learning Structure



What to Expect



Our Mission: Building talent and opportunities



Onboarding Schedule

Phase 0

Week 1	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:00	Welcome & Our Classroom Model	Day 2 Canvas	Day 3 Canvas (Introduction to Soft skills)	Day 4: CLI	Day 5: HTML
10:00-11:00		Meet the team			
11:00-12:00	Day 1 on Canvas and Installations	Installations Troubleshooting	Soft Skills Introduction	CLI Office hours	
12:00-1:00					
1:00-2:00	Lunch				
2:00-3:00	Day 1 content on Canvas and installations	Day 2 Canvas	Career Readiness	Day 4: Git	Day 5: CSS
3:00-4:00			Complete Day 3 Canvas including Phase 0	Git Office Hours	
4:00-5:00					

Onboarding Schedule

Phase 0

Week 2	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:00	Day 6: Programming as Conversation Part 1: Expressions	Day 7: Programming as Conversations Parts 2 & 3	Day 8: Data Structures	Day 9: Manipulating DOM	Day 10 Project, Assessment, Preparing for Phase 1
10:00-11:00					
11:00-12:00					
12:00-1:00	Days 5 & 6 Office hours		Days 7 & 8 office hours		Open Office hours
1:00-2:00	Lunch				
2:00-3:00	Day 6: Programming as Conversation Part 1: Expressions	Day 7: Programming as Conversations Parts 2 & 3	Day 8: Data Structures	Day 9: Javascript Events	Day 10 Project, Assessment, Preparing for Phase 1
3:00-4:00					

Typical Week - Schedule C

Non-Project Weeks (weeks 1 & 2)	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:00	Daily standup Local				Feedback
10:00-11:00	LECTURE	LECTURE	LECTURE	Students Online/drop-in	Students online
11:00-12:00					
12:00-1:00	Students online	Pair programming	Students online	Pair programming	
1:00-2:00	LUNCH				
2:00-3:00	Students online/in-person for hybrid	Pair Programming	Students online/in-person for hybrid	Students Online/drop-in	Students online
3:00-4:00		Lightning Talks			
4:00-5:00		Students online/in-person for hybrid		Thursday Speaker/biweekly-monthly	

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Learning Support

Effective Remote Work

Self Management

- Create a workspace
- Act like you are going to school each morning
- Set daily goals
- Create a consistent daily structure (use your calendar)

Working with Others

- Over-communicate (students and TMs)
- Find ways to connect with students more regularly
- Use video when checking in

HYBRID Schedule

Monday-Wednesday: On-campus

Thursday: Optional Campus Time

Friday: Remote Only

Be sure to sign in and take your temperature before entering classrooms

4:1s

- Each cohort will be broken into groups of 4 students
- One TM will support team
- This small group will meet with a TM for guidance and troubleshooting through an office hours format
- Be sure to attend these meetings at least once per phase

Pair Programming

TMs pair students

- Students review each others GitHub and provide feedback

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Student Expectations

Student Expectations

Attendance

Stand Up

- Attend on Google Meet
- Update TM about attendance
- Attend sessions online (synchronously)

Lectures

- You must attend lectures at least 3 times per week

Academics

Daily

- Complete daily tasks based on Canvas

Weekly

- Quizzes, labs
- Complete code challenges
- Bigger project every 3 weeks

How will I be Graded?

Weighted Grades

- Soft skills: 15%
- Formative assessments: 25% with emphasis on quizzes (TMs want students to complete 90% of labs)
- Summative 60% (30% code challenge; 30% project)

For phases 0, 4 and 5:

- ★ Phase 0 all assignments equal weighting
- ★ Phase 4: summative 75% and quizzes 25%
- ★ Phase 5: 100% summative

Example

- Soft skills: $100 * 15\%$: 15
- Quizzes: $80 * 25\%$: 20
- Code challenges: $70 * 30\%$: 21
- project $70 * 30\%$: 21
- **Total grade= 77**

How will I be Graded?

To graduate students must:

- ★ Earn 90% completion rate of labs
- ★ Complete at least 1 code challenge
- ★ Complete the project
- ★ Score at least 60% on the project
- ★ Maintain an average grade of 50% or higher
- ★ Maintain attendance of 90% or higher

Who will support me?

1. Each cohort is lead by a **Team Lead**, this person manages the team and classroom logistics
2. **Senior Technical Mentors** facilitate lectures and practice
3. **Technical Mentors** support you in 4:1s, and provide graded support. They will also be support you if you request office hours
4. **Technical Mentor Apprentices** resolve all your helpdesk tickets and lead standups. You should first raise blockers with peers on Slack before escalating to helpdesk so that you learn to work with others. You may also submit non-academic requests via helpdesk
5. **Counselor**: Coding bootcamps are challenging. Maintain your emotional wellbeing by actively seeking support via emily.kariuki@moringaschool.com

Treat Online as In-Person

1. Be present (during TM Office Hours, standups, lectures)
2. Be engaged
3. Ask questions
4. Help one another
5. Stay focused
6. Be online during all school hours



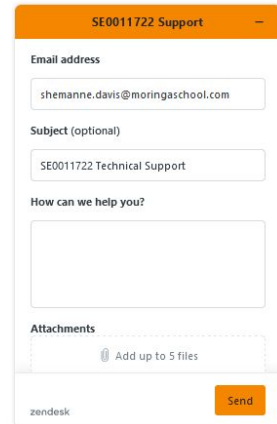
Escalation for Blockers

Stage 1: Student researches the problem and tries to find a solution (20 minutes)

Stage 2: Student syncs and consult with fellow students through available channels i.e. Slack and Google Meet (20 Minutes)

Stage 3: Reach out to TMs via helpdesk ticket on Canvas

Stage 4: Schedule office hours with TM



SE0011722 Support

Email address
shemanne.davis@moringaschool.com

Subject (optional)
SE0011722 Technical Support

How can we help you?

Attachments
Add up to 5 files

zendesk

Office Hours

When you need to check in with your TM:

1. Schedule 15 min mtg
2. TM will reach out via Google Meet
3. Also use helpdesk if you have tried troubleshooting with peers on Slack



SE0011722 Support

Email address

shemanne.davis@moringaschool.com

Subject (optional)

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How can we help you?

Attachments

Projects & Code Challenges

Dos:

- Ask general questions to peers
- Ask for TM support
- Submit on time
- High quality submissions

Don'ts:

- Show your project code to a peer
- Ask about specific project requirements



Labs

- Focus on the practice opportunities
- Try independently then seek support
- Review notes and videos on Canvas to support
- Do not cheat yourself by looking at the solutions before you attempt.
This is your practice
- You must complete at least 90% of labs



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Workspaces

Slack & Google Meet



Slack & Google Meet is used for...

Slack

- Daily communication
 - TM to student
 - Student to student
- Student requests for help
- Updates and other important information
- Community help desk

Google Meet

- Meetings such as standups, Friday feedback Lightning talks



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Google Meet Expectations

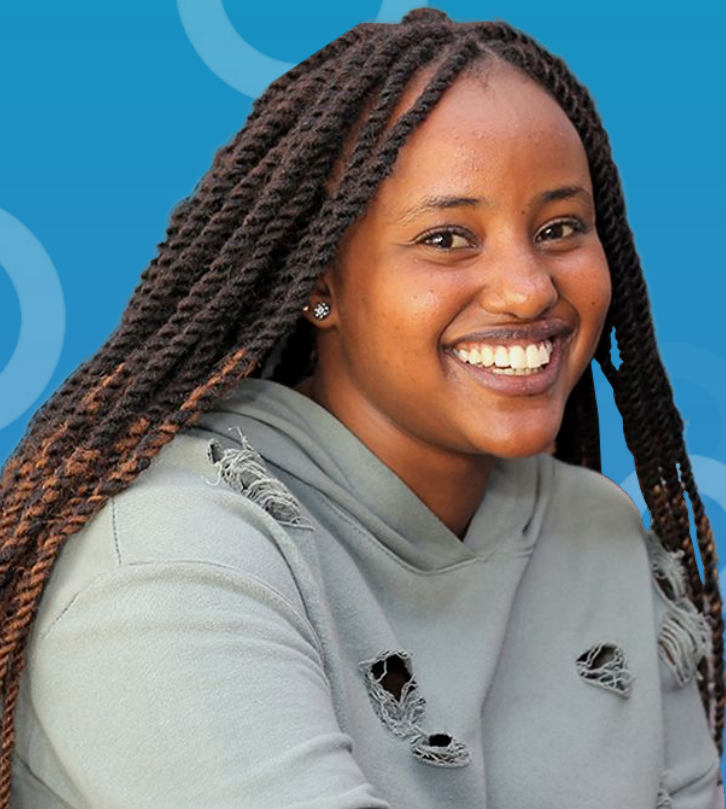
Students

- Use video (if possible)
- Mute if you are not speaking
- Take notes
- Participate by answering and asking question (raise hand or use comments section)
- Wear school appropriate clothes

Google Meet Features

- Raising hand:
 - Don't speak over other people! If you want to engage with whoever is speaking on the call, "raise your hand".
 - This is a feature of Google Meet, where you can grab the attention of the meeting host, who will then follow up with you. Instructions [here](#).
- Breakout rooms:
 - You will sometimes be broken into smaller groups during video calls. Make sure to remain active in your smaller group, you will probably have something to share with the bigger group in a few minutes!

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Technical Mentor Expectations

Expectations

Technical Mentor

- Check the module-specific Slack channel (respond or DM specific students)
- Serious issues will be addressed via helpdesk

Students

- Use official name
- Share questions on the Module Specific Slack channel
- Provide feedback and help others (even if you are not in the same module)
- DM TMs for critical issues
- Helpdesk for general support eg. finance, Canvas issues, blocker you have tried resolving with peers

Learning Support

1. Students grouped by phases
2. There will be language specific channels (e.g Python and Javascript)
3. There will be support channels for each tool we use.
4. Call to action: help out your fellow students by providing support on Slack
5. Submit helpdesk tickets if Slack support was unsuccessful



Stand up

A chance to check-in each morning, prepare for the day and address blockers.

This counts towards your attendance grade



Lectures/Live Sessions

- 2-3 lectured will be delivered over Google Meet and others will be turned into content on Canvas.
- You will see demonstrations and engage in deeper practice



Feedback Friday

- Complete survey
- Google Meet to debrief will occur after feedback has been submitted
- Monday email will summarise feedback and next steps



Lightning Talk & Thursday Speaker

- Lightning talks will start in phase
 - Looking forward to seeing what you all have in store.
- Thursday speakers will occur over Google Meet.
 - More details on the updated schedule as we hear from our partners.
 - Thursday speaker series happens at least once per month



Welcome to Moringa

Any questions?

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