

overview



STEP 1

drag & drop
code here

function hub

ACTION

Welcome to the IEP-CT app! We hope
you have fun coding your robot.

run code

ALL STEPS

THIS STEP

NEXT >

overview



STEP 1

drag & drop
code here

function hub

ACTION

As part of the prototype testing, we
will first introduce you to the
components on screen.

run code

ALL STEPS

THIS STEP

< BACK

NEXT >



overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run c

ALL ST

THIS STEP

This is the **coding track**.

You will code the robot steps you planned with the velcro board by putting your blocks into this road.

< BACK

NEXT >



overview



This is the **overview**.

With this tool, you can see a high-level view of the steps.

on hub

TION

SENSE

run code

ALL STEPS

THIS STEP

< BACK

NEXT >



overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

This is the **run code** feature.
These buttons will "test" your code.

< BACK

NEXT >



overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

This is the **function hub**.

This is where the magic happens! You can browse the types of functions with this tool, and drag your choices into the track above.

< BACK

NEXT >



overview



This is the **help button**.

Tap this whenever you get stuck! We all need a little help sometimes. This will provide you the next step in this activity flow.

drag & drop
code here

ACTION

SENSE

run code

ALL STEPS

THIS STEP

< BACK

NEXT >



overview



Remember: Feel free to let us know your **honest** thoughts. We are creating this app to best serve YOU!

Don't be afraid to **think aloud** as you go through the process! Thank you for your feedback :-)

Now, please turn your attention to the **velcro board** for the steps, and start using the prototype to encode each step, one at a time.

run code

ALL STEPS

THIS STEP

< BACK

START
CODING! >

overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP



overview



STEP 1

drag & drop
code here

function hub

ACTION



SENSE

run code

ALL STEPS

THIS STEP



overview



STEP 1

drag & drop
code here



function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

motor A



#

GO

motor B



#

GO

sound



wait



overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

motor A



#

GO

motor B



#

GO

sound



wait



overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

motor A



GO



sound



motor B



GO



wait



?

overview



STEP 1

drag & drop
code here

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

motor A



GO



sound



motor B



GO



wait



overview



STEP 1

drag & drop

function hub

ACTION

Drag GO to track (motor A)

OK!

run code

ALL STEPS

THIS STEP

motor A

GO

sound



motor B

GO

wait



overview



STEP 1



function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

motor A



GO



sound



motor B



GO



wait



overview



STEP 1

GO



motor A

GO



motor B

function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

motor A



GO



sound



motor B



GO



wait



overview



STEP 2

drag & drop
code here



function hub

ACTION

SENSE

run code

ALL STEPS

THIS STEP

color sensor

