



codiva

TEAM 6:

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Why Codiwa?

1. Engage Girls Early
2. Help Girls Develop “Growth Mindset”
3. Reduce Barriers to Access
4. Construct Moments of Delight

What is Codiva?

CODIVA is a digital neighborhood aimed at girls, aged 8 to 12 years old. The game will inspire them to solve fun programming puzzles and challenges. Friends can solve puzzles together in a safe space as they journey through the world.

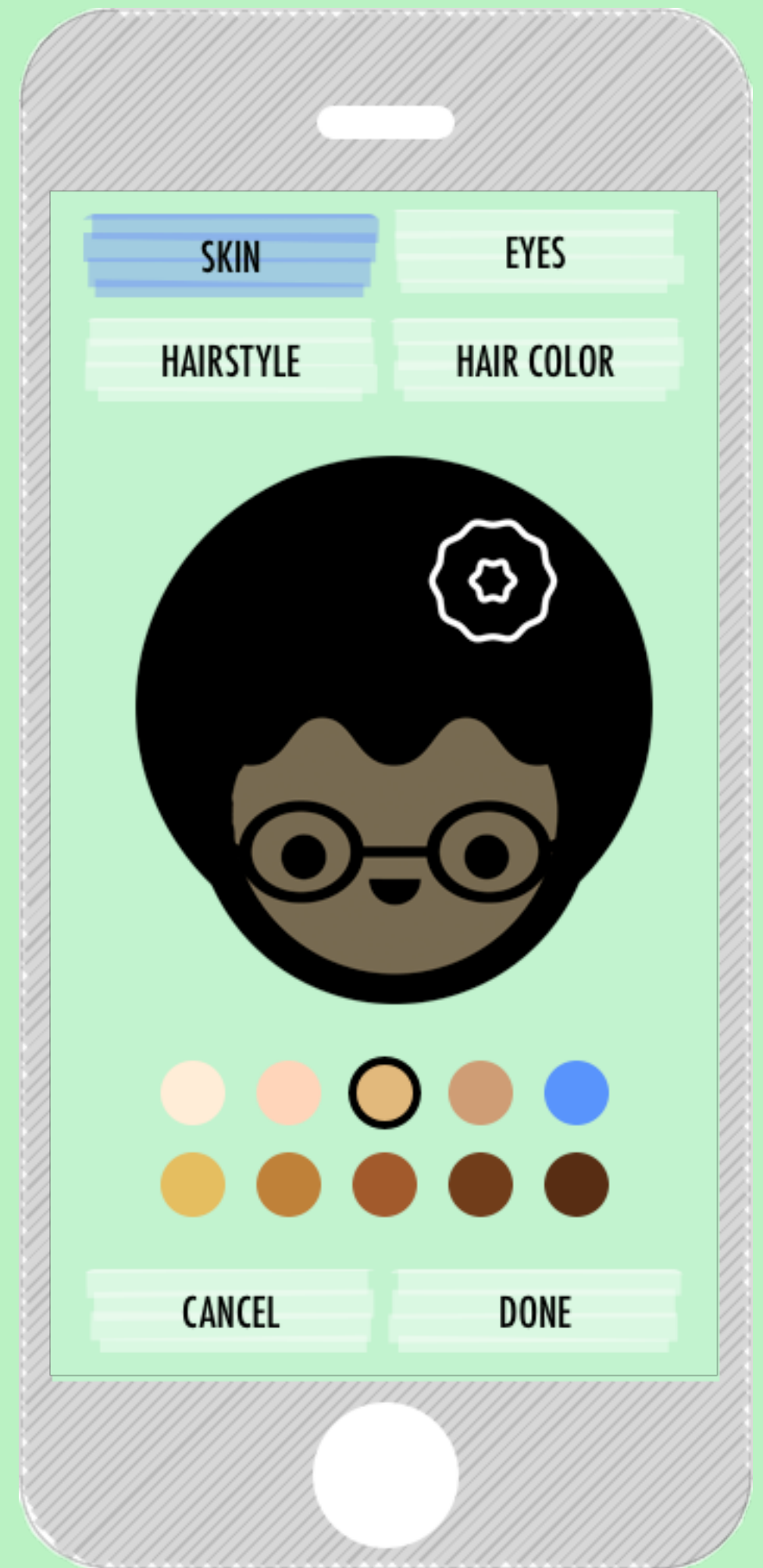
As each girl solves more puzzles, she's rewarded with harder challenges, unlocking accessories (hair styles, types of glasses, etc), and will be given increased ability to use code to customize her home page, so that she can compare the design with friends.

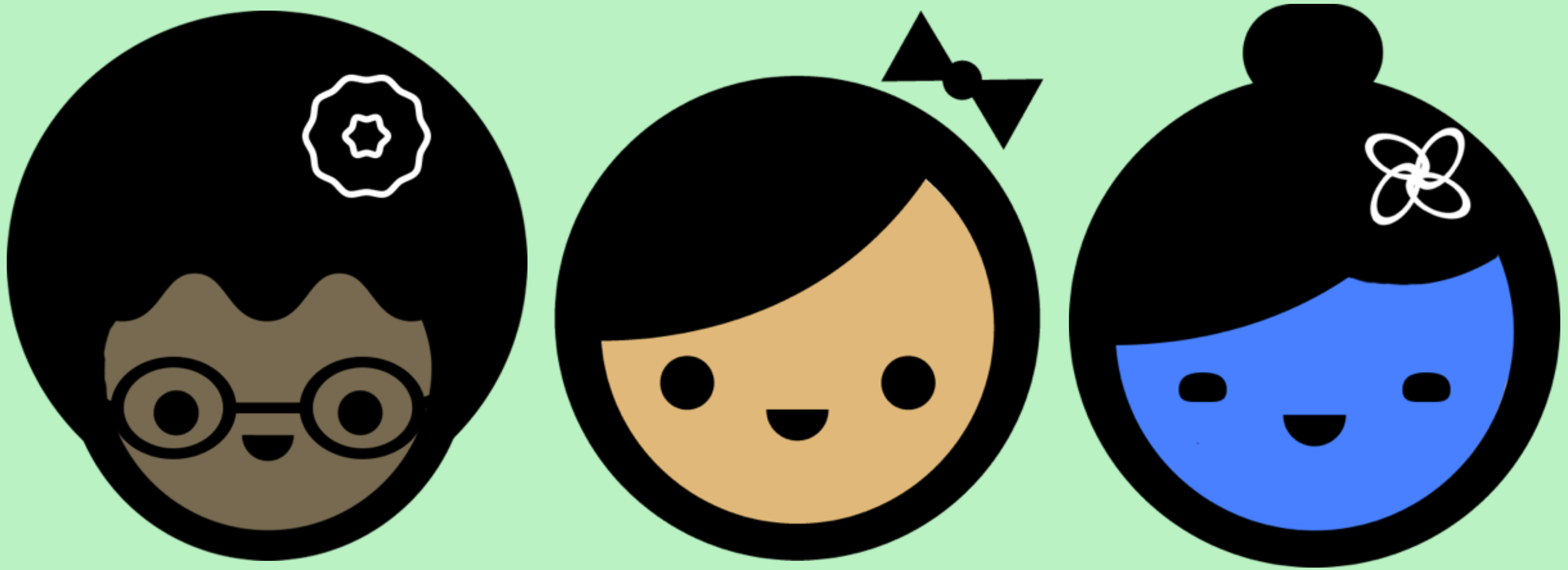




Customization

Easy access through the mobile platform and a myriad of customization options, so that every girl can make an avatar that looks like her.





Diverse Defaults

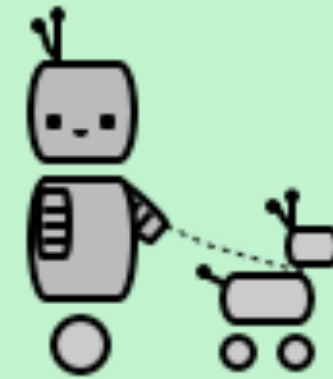
Representation is important. We want to make sure that every girl who plays our game has a character that looks like her. Our default avatar, for example, is a girl of color.

Active Puzzles

Work through a series of programming-related puzzles, earning points and solving problems.

Codiva uses easy language to frame the programming problems, in a fun and interactive way.

Help Robo walk her dog home from the park!



REPEAT 15 TIMES :

WALK FORWARD

IF FIND BONE

DO JUMP

ELSE WAG TAIL

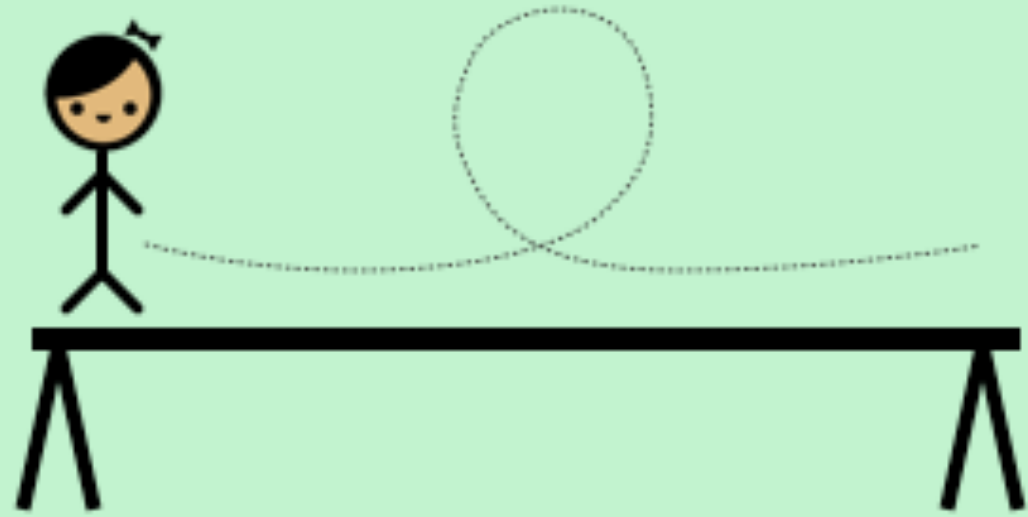
RUN!

Progression

Work through a series of levels and explore the growing world of Codiva. Levels will increase in difficulty as each girl progresses.



Mueva al gimnasta en la barra de equilibrio.
¡Asugerele de seguir en el camino!



SALTA

AGACHATE

IZQUIERDA

DERECHA

VOLTEA

EJECUTA!

Multilingual Experiences

Many games for young girls are only available in English. Our game will ideally come in English and Spanish, so as to encourage interaction and collaboration in all sorts of communities.

This will help both those that are native Spanish speakers, and those that are just learning Spanish.

Thank you!

Questions? Comments? Ideas?