Countway Community Garden

Planting Knowledge 🍃 Spreading Sustainability 🌾 Harvesting a Community

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AKA “The Cherry Tomatoes”

Explore the new design at the CCG website:
http://1178667312.wixsite.com/mysite

Technology
As the roots of the ReDesign, technology supports innovation to increase knowledge, create a close-knit community and provide sustainability.

Knowledge
A technology-enhanced way makes knowledge more accessible for all

Plants
QR codes linking to detailed plant descriptions online

Gardening
QR codes linking to gardening tips online

Social interaction
Join
Activities in the garden allow for social interaction and exchange of garden and food-related knowledge

Water
Rainwater harvesting

Green roof
Reduces heat, manages rain fall

Sustainability
Evidence-based design makes the sustainability in this garden feasible with limited funds

Recycled products
Recycled products function as storage and recycled materials are used in the new design.

Smart gardening
Adaptable sunshading

Sustainable materials
Use of wood in the beam structure, plant bins, and furniture.

Health
Healthy recipes in the CCG app and website

Health
QR codes linking to information on nutritional value of fruits and vegetables grown in the garden

Gardening
Smart gardening Sensors and the smart garden function in the app

Community
A tech-integrated garden connects the garden and the community beyond the physical boundaries.

Social interaction
Discover
Easy access to information about the garden with the app and website, anytime, anywhere, for anyone.

Safety
Controlled access by barcode, HUID, and volunteers (at community events)

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