

Design Document [TEMPLATE]

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App Info

Tentative Title:	Urban Dash	
	Education & Training	Utilities & Reference
	Social & Networking	Media & Entertainment
	Productivity & Collaboration	✓ Gaming
	Art & Creativity	Other: _____
This App will be available on:	[desktop, web]	

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Pitch

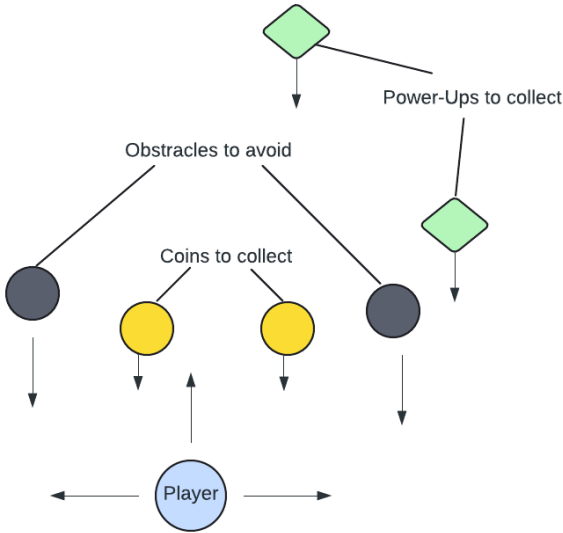
In this app, users will:

Engage in fast-paced, endless running gameplay where they navigate through a dynamic cityscape, avoiding obstacles and collecting power-ups

The target audience / personas for this app include:

- Casual gamers
- Teenagers and Young Adults
- Fans of endless running games

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Concept
Sketch &
Inspiration



Inspiration: Existing endless runner games like Temple Run and Subway Surfers

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Features

When the user:		The result is:
swipes left, right, up, or down to control the character	,	The character dodges obstacles, jumps over barriers, and slides under low objects while running
Collects power-ups	,	to boost speed
Hits the obstacle	,	The user dies and game ends
Collects coins	,	Score increases
Goes to successive levels	,	The speed of the user running increases, making it more challenging

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Accessibility

In order to make this app accessible to as many users as possible:

<ul style="list-style-type: none">- Add color-blind-friendly UI options- Offer adjustable sound settings- Implement voice navigation for visually impaired users
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Timeline

	Milestone	Date
1	- Basic player movement and control	September 2024
2	- Integration of obstacles and power-ups	October 2024
3	- Power-ups, sound and score system	October 2024
4	- Full UI integration and game loop	November 2024
5	- Final bug testing and optimization	December 2024

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Backlog features

<ul style="list-style-type: none">- Multiplayer mode for real-time racing with friends- Support for virtual reality (VR) in future versions- In-game achievements and a reward system- Seasonal or holiday-themed events- Exclusive power-ups- Adding more levels in future release- Enable players to personalize their avatars with different skins, outfits, or accessories- Add global leaderboards to encourage competition among players
