

potential solutions

expand existing lots

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build new lots

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MAKE THE PARKUSC APP ACTUALLY ACCURATE

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create new app program app to be able to actively provide users with accurate availability in lots

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potential obstacles

not enough space to extend all existing lots

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need space to build new lots

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cameras for users to see the lot actively

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limited resources for equipment

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basic features of app

accurate location of lots

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accurate access to lots depending on user's parking permit

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live reflection of lot availability

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optional: notification for availability?

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user end experience

intuitive, simple interface

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accessibility features

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clear visuals for full v. available lots

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integration with navigations apps

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resoources and requirements

technical needs:
parking sensors/cameeras to collect data

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Human Resources:
developers and ui designers
maintenance team
university IT collaboration

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financial resources:
funding for equipment and upkeep
potential sponsorship

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permissions:
approval from usc transportation services
privacy policies

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