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Interface Specification:

Social Media Integration:

Hook into Twitter's API (Twython, OAuth)

- Log in, tweet from user
- Display feed of tweets based on hashtag

Hook into Facebook's API (django-facebook, OAuth)

- Log in, share to user's Facebook profile

Hook into Instagram's API (django-instagram, OAuth)

- Log in, post to user's Instagram feed
- Display tagged pictures of parks

Geolocation:

Display satellite view of parks via Google Maps API (django-google-maps)

Payment Processing:

Collect donations via Paypal applet (django-paypal)

Database Interaction:

Manage user database using Django's database backend

Game Integration:

Embed Unity web-player for gamification