

GrayMatter-Robotics

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To Run the code, kindly follow below procedures:

Run below commands in the terminal.

1. `virtualenv urlShortner`
2. `source urlShortner/bin/activate`
3. `pip3 install flask flask-sqlalchemy`
4. `python3`
5. `from app import app,db`
6. `app.app_context().push()`
7. `db.create_all()`
8. `exit()`
9. `python3 app.py`

Functionalities:

1. First Input box will shorten the URL with our custom shortened URL.
2. Second Input Box is used to retrieve the original URL from the shortened URL.
3. Table will show all Shortened URLs in the Database



URL shortener

ID	Shortened URL	Original URL	Date Added
1	Hello	https://umasankar.shorten/bu0Mwyk	2023-10-07 21:14:14.313374