User

- id: int
- username: str
- password: str
- created_at: dt

+ encryp (text)
+ decryp (text)
+ get_histroy()

EncryptionRecord

- id: int
- user_id: int
- original_text: str
- encrypted_text: str
- token: str
- created_at: dt

AuthManager

- secret_key: str

+ hash_password()
+ verify_password()
+ generate_token()
+ verify_token()

EncryptionApp

- auth: AuthManager
- db: Database

+ run()
+ routes()

Database

- engine
- session

+ create_tables()
+ add_record()
+ get_records()