Assumption: Each user have only one balance make Assumption: Each user can make many transactions. User Balance Table Transactions Table (Payment Service) (<pk>, <fk> user.userid) FK (user.user_id) user_id Assumption: type overhere would be e.g., "top-up" or "investment" created_at Туре type FK (projects.project_id) amount created_at Users Table [Account Service] Projects Table [Investment Service] username project_id Type Assumption: Each user can have many of portfolio entries, each ASSUMPTION: The owner_id in the **Projects Table** refers to the user_id in the **Users Table** because project owners are just regular users in the system. There's no need to add a separate owner_id attribute in the **Users Table**. FK(user.user_id) Type Type Type owner_id password_hash have own Туре full_name discription Type Type linked to a specific project. Туре goal amount created_at created_at Portfolio Table (Portofolio Services) Assumption: A project can receive multiple Assumption: A project can apper in multiple portfolios. make user_id inverstments project_id FK (projects.project_id) receive investment_total appear Investment Table investment_id user_id FK (user.user_id) project_id FK (projects.project_id) amount eminvested at Type created_at