-domain: string

person -Name: string -Data_of_birth: string -Address: string -phone_number: string +set_phone_number(): void +get_phone_number(): string +set_name(): void +get_name(): string +set_date_of_birth(): void 1...1 +get_date_of_birth(): string +set_address(): void +get_address(): string **Employee** Manager -employee_id: string -manager_id: string -employee_join_date: string -manager_password: string -experience: int +set_password(): void -project_worked: int +employee_list(): string -projects_led: int +project_list_all(): string +project_list_not_approved(): string +update_experience(): void +project_list_changes_requested(): string +update_project_led(): void +approve_project(): void +update_project_worked(): void +project_changes(): void +display_report(): string +add_project_log(): void +set_employee_id(): void +project_status_update(): void +get_employee_id(): string #get_password(): string +set_employee_join_date(): void +set_manager_id(): void +get_employee_join_date(): string +get_manager_id(): string +set_domain(): void +get_domain(): string +set_experience(): void +get_experience(): int +set_projects_worked(): void Project +get_projects_worked(): int -project_id: string +set_projects_led(): void -project_name: string +get_projects_led(): int -project_type: string -project_deadline: string -project_members: string -project_head: string -status: string -client_id: string -project_description: string +update_project_description(): void +add_project_member(): void +remove_project_member(): void +update_deadline(): void +display_report(): string +set_project_id(): void +get_project_id(): string +set_project_name(): void +get_project_name(): string +set_project_type(): void +get_project_type(): string +set_project_deadline(): void +get_project_deadline(): string +set_project_members(): void +get_project_members(): string +set_project_head(): void +get_project_head(): string +set_status(): void +get_status(): string +set_client_id(): void +get client id(): string

+set_project_description(): void +get_project_description(): string

Login -username: string -password: string +set_username(): void +get_username(): string +set_password(): void #get_password(): string Client -client_id: string -password: string -total_project_requested: int -comapny: string +set_password(): void #get_password(): string +update_total_password_requested(): void +request_project(): string +view_project(): void +update_company(): void +display_report(): string +set_client_id(): void +get_client_id(): string +set_total_projects_requested(): void +get_total_projects_requested(): int +set_company(): void +get_company(): string