**create** **table** ers\_reimbursements (

reimb\_id **primary** **key** **VARCHAR**

amount **NUMERIC**(6,2) **not** **NULL**,

submitted **TIMESTAMP** **not** **NULL**,

resolved **TIMESTAMP**,

description **VARCHAR** **not** **NULL**,

author\_id **VARCHAR** **not** **NULL**,

resolver\_id **VARCHAR**,

status\_id **VARCHAR** **not** **NULL**,

type\_id **VARCHAR** **not** **NULL**,

**foreign** **key** (author\_id) **references** ers\_users (user\_id),

**foreign** **key** (resolver\_id) **references** ers\_users (user\_id),

**foreign** **key** (status\_id) **references** ers\_reimbursement\_statuses (status\_id),

**foreign** **key** (type\_id) **references** ers\_reimbursement\_types (type\_id)

);

**create** **table** ers\_reimbursement\_statuses (

status\_id **primary** **key** **VARCHAR**,

status **VARCHAR** **unique**,

);

**create** **table** ers\_reimbursement\_types (

type\_id **primary** **key** **VARCHAR**,

**type** **VARCHAR** **UNIQUE**

);

**create** **table** ers\_users (

user\_id **primary** **key** **VARCHAR**,

username **VARCHAR** **not** **null** **unique**,

email **VARCHAR** **not** **null** **unique**,

**password** **VARCHAR** **not** **null**,

given\_name **VARCHAR** **not** **null**,

surname **VARCHAR** **not** **null**,

is\_active **BOOLEAN**,

role\_id **varchar**

);

**create** **table** ers\_user\_roles (

role\_id **primary** **key** **VARCHAR**,

**role** **unique** **VARCHAR**

);