-- Post Tracking Tables

-- Store LinkedIn posts

CREATE TABLE linkedin\_posts (

id UUID DEFAULT uuid\_generate\_v4() PRIMARY KEY,

user\_id UUID REFERENCES auth.users NOT NULL,

linkedin\_post\_id TEXT NOT NULL,

post\_url TEXT NOT NULL,

post\_content TEXT,

posted\_at TIMESTAMPTZ DEFAULT NOW(),

created\_at TIMESTAMPTZ DEFAULT NOW()

);

-- Store performance updates

CREATE TABLE post\_performance (

id UUID DEFAULT uuid\_generate\_v4() PRIMARY KEY,

post\_id UUID REFERENCES linkedin\_posts NOT NULL,

impressions INTEGER,

reactions INTEGER,

comments INTEGER,

shares INTEGER,

clicks INTEGER,

measured\_at TIMESTAMPTZ NOT NULL,

updated\_at TIMESTAMPTZ DEFAULT NOW()

);

-- Create view for latest performance

CREATE VIEW latest\_post\_performance AS

SELECT

p.\*,

pp.impressions,

pp.reactions,

pp.comments,

pp.shares,

pp.clicks,

pp.measured\_at

FROM linkedin\_posts p

LEFT JOIN LATERAL (

SELECT \* FROM post\_performance

WHERE post\_id = p.id

ORDER BY measured\_at DESC

LIMIT 1

) pp ON true;