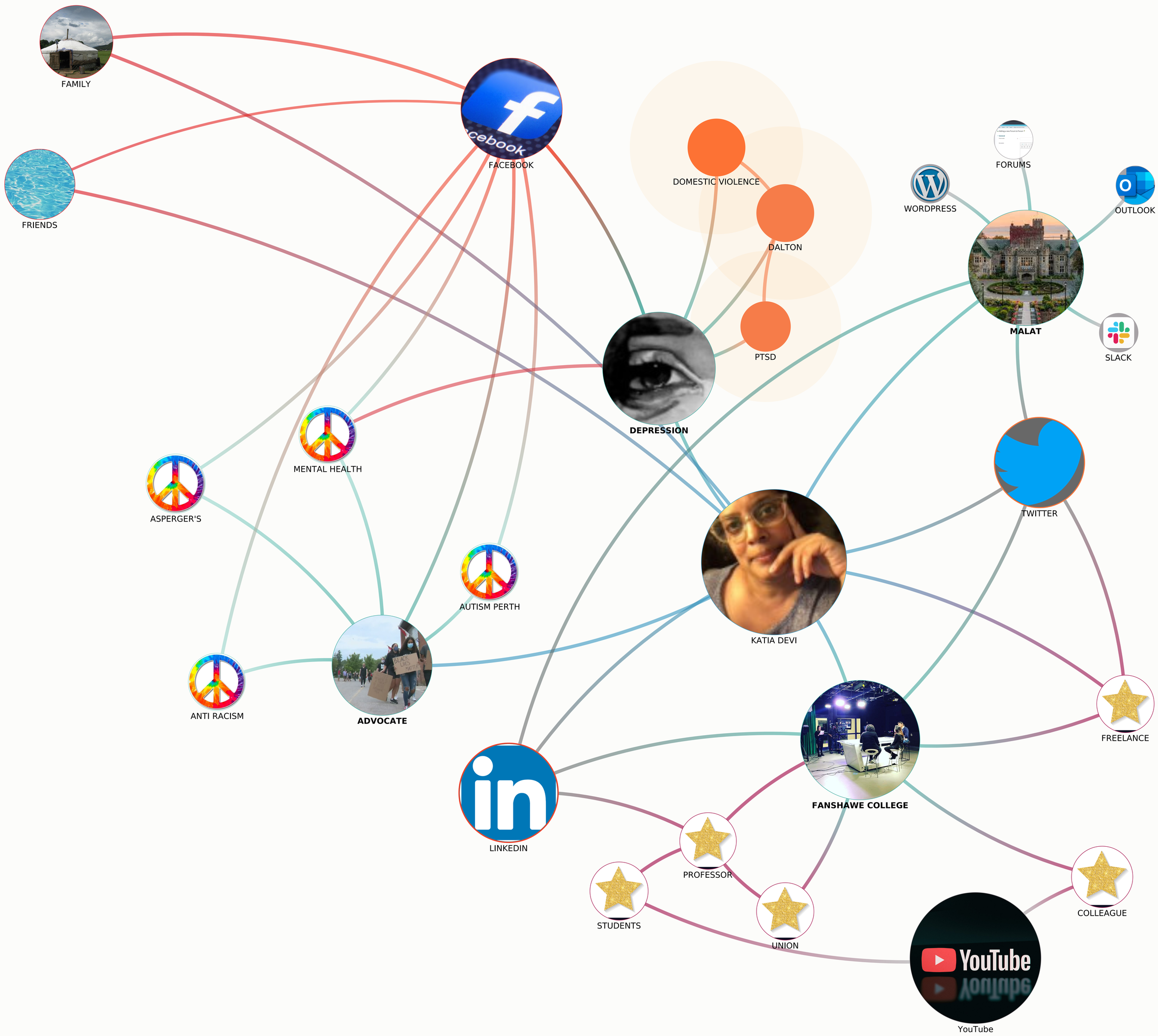Visual Network