

Written Exercise – Chapter 6

Three ways a mobile phone's GPS capabilities can be used to provide benefits to users of a social network are sharing live locations with friends/family, personalized recommendations and content, and traffic updates.

GPS can help you share your location with friends/family and can make it easier to meet up with them. It's also a nice safety feature for when you are traveling, meeting someone new, or in an emergency.

Social networks can use GPS to personalize content and recommendations by showing content that is local like nearby events.

GPS tracks the user's location and movements so if multiple people's data have slow movements on a road, then the app will show that there is congested traffic. Users can see the live conditions of traffic before they even go somewhere.