

weather-news-app/

|— src/

| |— App.tsx

entry point

| |— navigation/

| | |— AppNavigator.tsx

navigation setup

| |— context/

| | |— AppContext.tsx

state management

| | |— types.ts

definitions for context

| |— screens/

| | |— HomeScreen.tsx

Displays weather & news

| | |— SettingsScreen.tsx

preferences

| |— utils/

| | |— api.ts

| | |— constants.ts

| | |— helpers.ts

filtering logic

| | └── types.ts

type definitions

| └── components/

| | └── WeatherCard.tsx

Weather display component

| | └── NewsItem.tsx

article component

| | └── Loader.tsx

spinner

| └── assets/

Images/icons

└── .gitignore

└── package.json

└── README.md