```
<style>
:root{color-scheme:light dark}
/* --- Layout for the floating rail --- */
@media
(min-width:992px){#infoRail{position:fixed;left:14px;top:150px;width:160px;z-index:10
001;transition:width .22s
ease}#infoRail:hover,#infoRail:focus-within{width:min(380px,36vw)}}
@media
(max-width:991.98px){#infoRail{position:fixed;left:10px;bottom:12px;width:min(75vw,
280px);z-index:10001;transition:width .22s
ease}#infoRail:hover,#infoRail:focus-within{width:min(100vw,560px)}}

/* --- Card --- */
#box{background:#fffbea;border:1px solid
rgba(0,0,0,.12);border-radius:10px;box-shadow:0 6px 14px
rgba(2,6,23,.08);overflow:hidden;font:.8rem/1.4 system-ui,-apple-system,"Segoe
UI",Roboto,Arial,sans-serif;color:#0b1221;transition:max-height .24s ease,opacity
.18s ease,box-shadow .18s ease,transform .18s
ease;max-height:var(--collapsed-h,424px);position:relative;opacity:.96;isolation:isolat
e;will-change:max-height,transform}
#box header{padding:6px
8px;font-weight:800;background:linear-gradient(180deg,#fffbea,#fff7d6);border-botto
m:1px solid
rgba(0,0,0,.08);font-size:.82rem;display:flex;align-items:center;gap:8px;flex-wrap:wra
p}
#box header>.title{color:#0b3d91;font-weight:900}
#box
#title{font-size:.85rem!important;line-height:1.22;font-weight:900;color:#0b3d91;text-
align:center;width:100%}
#box .row{padding:6px 8px}
#box:hover,#box:focus-within,#box.active{box-shadow:0 10px 22px
rgba(2,6,23,.12);transform:translateY(-1px);max-height:var(--expanded-h,1200px)}
#controls{display:grid;grid-template-columns:1fr auto
auto;gap:6px;align-items:center}
#q{min-width:0;flex:1;padding:4px 6px;border:1px solid
rgba(0,0,0,.16);border-radius:8px;outline:none;font-size:.72rem}
```

```css
#riskBtn{padding:4px 8px;border-radius:8px;border:1px solid
#e8b7b7;background:#ffe1e1;color:#7a2a2a;font-weight:800;cursor:pointer;font-size:
.72rem}
#aiBtn{padding:4px 8px;border-radius:8px;border:1px solid
#9ad1f3;background:#e6f4ff;color:#084c61;font-weight:800;cursor:pointer;font-size:.
72rem}
#name{font-weight:800;color:#0b1221}
.badge{font-weight:800}.green{color:#16a34a}.black{color:#0b1221}.red{color:#b019
19}.brkt{font-weight:700}
#desc{color:#0b0f19;font-weight:700;font-size:.78rem;display:-webkit-box;-webkit-lin
e-clamp:3;-webkit-box-orient:vertical;overflow:hidden;text-overflow:ellipsis}
#more{font-size:.72rem;color:#0b1221}
#period{font-size:.72rem;opacity:.95;margin-top:2px}
.sr-only{position:absolute;width:1px;height:1px;padding:0;margin:-1px;overflow:hidde
n;clip:rect(0,0,0,0);white-space:nowrap;border:0}
#infoRail:hover #desc,#infoRail:focus-within
#desc{display:block;-webkit-line-clamp:unset;-webkit-box-orient:unset;overflow:visibl
e}
#infoRail:hover #more,#infoRail:focus-within #more{overflow:visible}
.ai-note{margin-top:6px;opacity:.98}
.ai-note small{display:block;font-size:.68rem;opacity:.9;margin-top:2px}
.ai-grid{display:grid;grid-template-columns:1fr;gap:6px}
.ai-grid .chip{display:inline-block;padding:2px 6px;border-radius:999px;border:1px
solid rgba(0,0,0,.12)}
.ai-grid .muted{opacity:.9}
/* keep bottom ticker below the rail */
#bottom-ticker{z-index:9999}
</style>

<aside id="infoRail" aria-label="Sticky world travel ticker">
  <div id="box" role="group">
    <header>
      <div class="title" id="title">
        <a href="diplomacy(1).html"
style="color:#0b77d5;text-decoration:underline">44kb Offline AI V0.3</a>
      </div>
      <div id="period">A world-class, ultra-lightweight on-device k-NN AI demo</div>
    </header>

    <div class="row" id="controls">
      <input id="q" list="countries" placeholder="Country… (ex. America or USA)"
autocomplete="off"/>
      <datalist id="countries"></datalist>
```

```html
    <button id="aiBtn" type="button" title="Toggle AI (k-NN + RLS)">AI:
OFF</button>
    <button id="riskBtn" type="button" title="Show risky countries">Risk</button>
  </div>

  <div class="row" id="view" aria-live="polite">
    <div id="name">—</div>
    <div id="rank">—</div>
    <div id="grade">—</div>
    <div id="desc">Choose a country or press Risk.</div>
    <div id="more"></div>
  </div>

  <div id="sr" class="sr-only" aria-live="polite"></div>
 </div>
</aside>

<script>
(function(){
 const TOK=[
   'France|1|A-|Expensive|Moderate|Easy|Pickpockets|Transit scams|Book top
museums in advance to avoid lines',
   'Spain|2|B+|Moderate|Moderate|Easy|Bag snatch|Beach theft|Use lockers and
keep bags zipped on metros',
   'United States|3|B|Expensive|Easy|Easy|Car break-ins|Card fraud|Use
park-and-ride and tap-to-pay where possible',
   'China|4|B|Moderate|Difficult|Moderate|Taxi scams|Tea scams|Use official apps
and avoid unsolicited invites',
   'Italy|5|B+|Moderate|Moderate|Easy|Station pickpockets|Distraction|Board trains
early and keep bags in sight',
   'Turkey|6|B|Cheap|Moderate|Easy|Taxi overcharge|Counterfeits|Use Istanbul
cards and official taxis',
   'Mexico|7|B-|Cheap|Moderate|Easy|ATM skimmers|Beach theft|Use ATMs inside
banks and hotel safes',
   'Thailand|8|B|Cheap|Moderate|Easy|Tuk-tuk scams|Gem scams|Agree prices
before rides and avoid "free" tours',
   'Germany|9|A-|Expensive|Moderate|Easy|Festival theft|Transit pickpockets|Use
inside pockets at events',
   'United Kingdom|10|A-|Expensive|Easy|Easy|Phone snatch|Ticket fraud|Pay
contactless; avoid unofficial sellers',
   'Japan|11|A+|Moderate|Moderate|Easy|Bar scams|Lost items|Use IC cards and
official night venues',
   'Austria|12|A|Expensive|Moderate|Easy|Tram pickpockets|Tour scams|Validate
tickets and keep bags front-facing',
```

'Greece|13|B|Moderate|Easy|Moderate|Taxi scams|Rental issues|Use licensed ferries and check rental contracts',
'Malaysia|14|A-|Cheap|Easy|Easy|Snatch theft|ATM skimmers|Use ride-hail and keep bags cross-body',
'Korea, Republic of (South Korea)|15|A|Moderate|Moderate|Easy|Phone scams|Transit crowding|Use T-money and keep devices secure',
'Hong Kong|16|A-|Expensive|Easy|Easy|Market pickpockets|Phone scams|Use Octopus card; ignore unsolicited calls',
'Netherlands|17|A-|Expensive|Easy|Easy|Bike theft|Station theft|Lock bikes twice and watch bags',
'Portugal|18|B+|Moderate|Moderate|Easy|Car break-ins|Pickpockets|Empty cars at viewpoints; use city lots',
'Saudi Arabia|19|A-|Moderate|Moderate|Easy|Legal issues|Traffic fines|Respect local laws and speed cameras',
'United Arab Emirates|20|A|Expensive|Easy|Easy|Traffic fines|Heat stress|Use Nol card and plan indoor breaks',
'Canada|21|A-|Expensive|Easy|Easy|Car break-ins|Phone theft|Keep gear out of sight at trailheads',
'Australia|22|A-|Expensive|Easy|Easy|Beach theft|Sun risks|Use Opal/Myki; observe surf flags',
'New Zealand|23|A|Expensive|Easy|Easy|Trailhead theft|Rural hazards|Leave no valuables in cars',
'Singapore|24|A+|Expensive|Easy|Easy|Fines|Littering fines|Know local rules; e-payments everywhere',
'Switzerland|25|A|Expensive|Moderate|Easy|Station theft|Crowd scams|Use Half-Fare; keep bags close',
'Czechia|26|B+|Moderate|Moderate|Easy|Exchange scams|Old town theft|Use ATMs in banks; avoid street changers',
'Ireland|27|A-|Expensive|Easy|Easy|Nightlife theft|Phone snatch|Use inside pockets in busy streets',
'Belgium|28|A-|Expensive|Easy|Easy|Station theft|Festival pickpockets|Keep zips forward in crowds',
'Norway|29|A|Expensive|Easy|Easy|Weather|Bike theft|Prepare for weather; lock bikes',
'Sweden|30|A|Expensive|Easy|Easy|Bike theft|Festival theft|Tap-to-pay and watch bags',
'Indonesia|31|B|Cheap|Moderate|Easy|Taxi overcharge|Beach theft|Use Blue Bird or apps; count change',
'Vietnam|32|B|Cheap|Moderate|Moderate|Motorbike snatch|Tour scams|Keep phones inside; book reputable tours',
'Taiwan|33|A-|Moderate|Moderate|Easy|Market theft|Typhoons|Carry cash lite; monitor weather',
'Morocco|34|B|Cheap|Moderate|Moderate|Souk hustles|Taxi overcharge|Use petit taxi meters; negotiate first',

'Argentina|35|C+|Cheap|Moderate|Moderate|Card skimming|Night theft|Use bank ATMs; keep small cash',
'Chile|36|B+|Moderate|Moderate|Easy|Terminal theft|Protests|Use official buses; check advisories',
'Croatia|37|B+|Moderate|Easy|Easy|High-season scams|Parking scams|Pay official lots; confirm bookings',
'Poland|38|B+|Moderate|Moderate|Easy|Exchange issues|Old town theft|Avoid street kiosks; use banks',
'Denmark|39|A|Expensive|Easy|Easy|Bike theft|Night pickpockets|Register bikes; tap-to-pay',
'Finland|40|A|Expensive|Easy|Easy|Winter risk|Bike theft|Dress for cold; secure bikes',
'Iceland|41|A-|Expensive|Easy|Easy|Weather shifts|Road ice|Book 4x4 in winter; check forecasts',
'Slovenia|42|A-|Moderate|Easy|Easy|Trail mishaps|Car break-ins|Validate vignettes; park in lit areas',
'Slovakia|43|B+|Moderate|Moderate|Easy|Pickpockets|Ticket checks|Validate tickets; carry small cash',
'Hungary|44|B+|Moderate|Moderate|Easy|Taxi overcharge|Bar scams|Use licensed taxis; check menus',
'Romania|45|B|Cheap|Moderate|Moderate|ATM skimmers|Rural driving|Use bank ATMs; drive by day',
'Bulgaria|46|B|Cheap|Moderate|Moderate|Tram checks|Taxi overcharge|Use official apps; keep tickets',
'Serbia|47|B|Cheap|Moderate|Moderate|Night theft|Unmetered taxis|Use app cabs; stay lit streets',
'Montenegro|48|B|Moderate|Moderate|Moderate|Parking scams|Coastal theft|Use guarded lots; early starts',
'North Macedonia|49|B|Cheap|Moderate|Moderate|Market theft|Night buses|Use tourist shuttles; day travel',
'Albania|50|B-|Cheap|Moderate|Moderate|Road rules|Beach theft|Prefer daylight drives; secure parking',
'Bosnia and Herzegovina|51|B-|Cheap|Moderate|Moderate|Memorial sensitivity|Road hazards|Use marked routes; respect sites',
'Malta|52|A-|Expensive|Easy|Easy|Beach theft|Heat|Use lockers; hydrate',
'Cyprus|53|A-|Moderate|Easy|Easy|Road left|Beach theft|Drive left; watch currents',
'Luxembourg|54|A-|Expensive|Easy|Easy|Pickpockets|None major|Use free transit; central stays',
'Monaco|55|A-|Expensive|Easy|Easy|Price shocks|Pickpockets|Day-trip by train from Nice',
'Andorra|56|A-|Moderate|Moderate|Moderate|Winter roads|Altitude|Carry chains; fuel early',

'San Marino|57|A-|Moderate|Moderate|Moderate|Crowd theft|Steep paths|Wear grip shoes; day-trip via Rimini',
    'Lithuania|58|A-|Moderate|Easy|Easy|Old town theft|Ticket checks|Tap-to-pay; validate tickets',
    'Latvia|59|A-|Moderate|Easy|Easy|Nightlife theft|Station theft|Keep bags front; use city passes',
    'Estonia|60|A-|Moderate|Easy|Easy|Bike theft|Winter ice|Lock bikes; walk carefully in ice',
    'Jordan|61|B|Moderate|Easy|Moderate|Desert hazards|Ticket touts|Use licensed guides; hydrate',
    'Oman|62|A-|Expensive|Moderate|Moderate|Desert driving|Heat|Use 4x4 for wadis; plan fuel',
    'Qatar|63|A-|Expensive|Easy|Easy|Road fines|Heat|Use metro; respect local rules',
    'Bahrain|64|A-|Moderate|Easy|Easy|Night driving|Heat|Use rideshares; hydrate',
    'Israel|65|B|Expensive|Easy|Easy|Security checks|Scams|Follow guidance; official routes only',
    'Georgia|66|B|Cheap|Moderate|Moderate|Mountain roads|Night theft|Hire vetted drivers; day travel',
    'Armenia|67|B|Cheap|Moderate|Moderate|Border zones|Rural roads|Use licensed drivers; carry cash',
    'Sri Lanka|68|B|Cheap|Moderate|Moderate|Beach touts|Train crowding|Reserve seats; day travel',
    'Nepal|69|B-|Cheap|Moderate|Moderate|Altitude|Night roads|Hire guides; monitor weather',
    'Bhutan|70|A-|Expensive|Moderate|Moderate|Mountain roads|Altitude|Book via authorized operators',
    'Uzbekistan|71|B|Cheap|Moderate|Moderate|Taxi overcharge|Pickpockets|Use Yandex/official cabs',
    'Kazakhstan|72|B|Moderate|Moderate|Moderate|Road checks|Night theft|Use city taxis; carry copies',
    'Kyrgyzstan|73|B-|Cheap|Moderate|Moderate|Mountain roads|Night buses|Use guides; day crossings',
    'Mauritius|74|A-|Expensive|Easy|Easy|Beach theft|Road left|Use hotel safes; drive left',
    'Seychelles|75|A-|Expensive|Moderate|Moderate|Beach theft|Currents|Beware rip currents; secure villas',
    'Fiji|76|B+|Moderate|Moderate|Moderate|Resort theft|Cyclones|Use safes; watch season',
    'Maldives|77|A-|Expensive|Moderate|Moderate|Resort theft|Currents|Follow island rules; guided snorkeling',
    'Rwanda|78|A-|Moderate|Moderate|Moderate|Road checks|Park rules|Book permits; use official guides',

'Ghana|79|B|Moderate|Moderate|Moderate|Phone snatch|Market theft|Use hotel taxis; conceal phones',
    'Senegal|80|B|Moderate|Moderate|Moderate|Beach theft|Night roads|Use known areas; day trips',
    'Namibia|81|A-|Moderate|Moderate|Moderate|Desert driving|Wildlife|Fuel often; avoid night drives',
    'Botswana|82|A-|Expensive|Moderate|Moderate|Wildlife roads|Cash in villages|Guided safaris; cash small bills',
    'Zambia|83|B+|Moderate|Moderate|Moderate|Border touts|Night roads|Use official exchanges; day border runs',
    // Risk-only selection
    'Kenya|-|C+|Moderate|Moderate|Moderate|Mugging|Border terror|Use registered cabs; avoid isolated parks at night',
    'Tanzania|-|C+|Cheap|Moderate|Moderate|Snatch theft|Ferry theft|Use hotel taxis; keep phones hidden near roads',
    'Nigeria|-|D|Moderate|Moderate|Moderate|Kidnapping|Fraud|Use secure transfers; vary routes',
    'Ethiopia|-|D|Cheap|Moderate|Moderate|Civil unrest|Robbery|Avoid protests; shelter in secure hotels',
    'Egypt|-|C|Cheap|Moderate|Moderate|Harassment|Sinai terror|Dress modestly; licensed guides only',
    'Lebanon|-|D|Moderate|Moderate|Moderate|Unrest|Border kidnapping|Avoid protests; trusted drivers only',
    'Pakistan|-|D+|Cheap|Moderate|Moderate|Terror threats|Kidnapping|Avoid crowds; escorts where advised',
    'India|-|C+|Cheap|Moderate|Moderate|Scam hubs|Harassment|Prepaid taxis; keep copies of documents',
    'Dominican Republic|-|C|Moderate|Moderate|Moderate|Drink spiking|Resort theft|Use room safes; hotel taxis',
    'Jamaica|-|C|Moderate|Moderate|Moderate|Robbery|Assault|Avoid night walks; stay in known zones',
    'Belize|-|C|Moderate|Moderate|Moderate|District robberies|Night roads|Use authorized tours; avoid isolated beaches',
    'Paraguay|-|C|Cheap|Moderate|Moderate|Phone theft|ATM fraud|Use ride-hail; bank ATMs only',
    'Tunisia (south)|-|C|Cheap|Moderate|Moderate|Desert risk|Border terror|Avoid remote drives without permits',
    'Mozambique|-|C|Cheap|Moderate|Moderate|Break-ins|Armed robbery|Avoid dusk travel; guarded parking',
    'Madagascar|-|C|Cheap|Moderate|Moderate|Rural robbery|Night walking|Join daytime tours; avoid isolated roads',
    'Bolivia|-|C|Cheap|Moderate|Moderate|Bus theft|Currency scams|Use official counters; no night buses',

```
    'Honduras|-|D|Cheap|Moderate|Moderate|Gang violence|Robbery|Avoid secluded
areas; travel in groups',
    'Guatemala|-|D|Cheap|Moderate|Moderate|Bus robberies|Extortion|Tourist
shuttles; small cash only',
    'El Salvador|-|D|Cheap|Moderate|Moderate|Gang threats|Extortion|Main routes
only; phones concealed',
    'Colombia|-|D+|Moderate|Moderate|Moderate|Express
kidnapping|Robbery|Ride-hail; avoid street ATMs',
    'Brazil|-|D+|Moderate|Moderate|Moderate|Armed robbery|Carjacking|Avoid empty
beaches at dusk',
    'Peru|-|C+|Cheap|Moderate|Moderate|Street robbery|Roadblocks|Join reputable
tours; avoid isolated viewpoints',
    'Ecuador|-|D|Cheap|Moderate|Moderate|Kidnapping|Extortion|Avoid border
hotspots; trusted taxis',
    'Trinidad and Tobago|-|D|Moderate|Moderate|Moderate|Shootings|Robbery|Hotel
taxis; limit night travel',
    'South Africa|-|D|Moderate|Moderate|Moderate|Carjacking|Armed robbery|Doors
locked; daylight routes'
  ];

  // Micronations (type:"micro")
  const MICROS=[
    {name:'Principality of
Sealand',type:'micro',pop:'~30–50',gdp:'Unknown',leader:'Prince
Michael',founded:'1967',pitch:'Micronation on a WW2 sea fort off England. Not a UN
state.',story:'Founded by pirate-radio pioneer Roy Bates to broadcast beyond UK
law. Issues titles and passports; dramatic 1978 coup attempt repelled. Listed as
MICRONATION for clarity.'},
    {name:'Republic of
Molossia',type:'micro',pop:'~35',gdp:'Unknown',leader:'President Kevin
Baugh',founded:'1977',pitch:'Comedy-spirited desert micronation in Nevada,
USA.',story:'Famous for whimsical customs, a space program, and a declared war
on East Germany until 2018. Tours book out months ahead. MICRONATION only.'},
    {name:'Liberland',type:'micro',pop:'~700k
e-citizens',gdp:'Unknown',leader:'President Vít Jedlička',founded:'2015',pitch:'Claim
on Danube river island between Croatia and Serbia.',story:'Founded on terra nullius
concept; residents mainly online with libertarian ideals. Border access is limited.
MICRONATION, not a UN state.'},
    {name:'Kingdom of North
Sudan',type:'micro',pop:'<10',gdp:'Unknown',leader:'Jeremiah
Heaton',founded:'2014',pitch:'Bir Tawil claim between Egypt and
Sudan.',story:'Started as a father's promise to make his daughter a princess. Purely
symbolic; no recognition. MICRONATION label applies.'},
```

```javascript
    {name:'Grand Duchy of Flandrensis',type:'micro',pop:'~8k
citizens',gdp:'Unknown',leader:'Grand Duke Nikolaus',founded:'2008',pitch:'Claims in
Antarctica for climate advocacy.',story:'No land occupation; promotes environmental
protection and "no human presence in Antarctica". Recognized as a MICRONATION
only.'},
    {name:'Duchy of Sealand New
Malta',type:'micro',pop:'Unknown',gdp:'Unknown',leader:'Various',founded:'—',pitch:'
Minor offshoot projects around sea-fort concept.',story:'Community experiments; not
territorial states. MICRONATION.'},
    {name:'Principality of Hutt River',type:'micro',pop:'Defunct
(former)',gdp:'—',leader:'Prince Graeme (former)',founded:'1970',pitch:'Former
Australian farm secession project.',story:'Closed in 2020; kept for cultural history.
MICRONATION (historic).'},
    {name:'Kingdom of Talossa',type:'micro',pop:'~2k',gdp:'Unknown',leader:'King
John',founded:'1979',pitch:'Fantasy kingdom created by a teenager in
Milwaukee.',story:'Rich culture with its own language. Online-first, MICRONATION
only.'},
    {name:'Ladonia',type:'micro',pop:'~22k online',gdp:'Unknown',leader:'Queen
Carolyn',founded:'1996',pitch:'Art-state in a Swedish nature reserve.',story:'Born from
legal battles over sculpture "Nimis". Citizenship mostly virtual. MICRONATION.'},
    {name:'Principality of
Seborga',type:'micro',pop:'~300',gdp:'Unknown',leader:'Prince Marcello
I',founded:'1990s revival',pitch:'Italian hill town with princely lore.',story:'Touristic
pageantry claims medieval independence. Cultural MICRONATION.'},
    {name:'Asgardia',type:'micro',pop:'~1M e-citizens',gdp:'Unknown',leader:'Igor
Ashurbeyli',founded:'2016',pitch:'Space-themed online nation.',story:'Launched a
micro-satellite; seeks space law debates. No territory; MICRONATION.'},
    {name:'Westarctica',type:'micro',pop:'~3k citizens',gdp:'Unknown',leader:'Grand
Duke Travis',founded:'2001',pitch:'Claims Marie Byrd Land, Antarctica.',story:'Focus
on conservation and charity; symbolic claim. MICRONATION.'},
    {name:'Wirtland',type:'micro',pop:'~3k',gdp:'Unknown',leader:'Chancellor
(var.)',founded:'2008',pitch:'Internet-based transnational micronation.',story:'Issued
"phaleras" and ID cards. Purely virtual; MICRONATION.'},
    {name:'Christiania
(Freetown)',type:'micro',pop:'~1k',gdp:'Unknown',leader:'Collective',founded:'1971',pit
ch:'Autonomous neighborhood in Copenhagen.',story:'Self-governed commune
famous for art and green light district. Not a state; MICRONATION tag added.'},
    {name:'Akhzivland',type:'micro',pop:'<20',gdp:'Unknown',leader:'Eli Avivi (founder,
late)',founded:'1971',pitch:'Tiny cultural enclave in Israel.',story:'Run as a private
museum-village. Tourist curiosity; MICRONATION.'}
  ];

  // ==================== CONSTANTS ====================
```

```javascript
  const ROT_DEFAULT=20000, ROT_HOVER=40000, USER_LOCK_MS=40000,
COLLAPSE_PCT=0.60, MIN_COLLAPSED=424;
  let rotDelay=ROT_DEFAULT;

  // ==================== DOM ====================
  const
box=document.getElementById('box'),q=document.getElementById('q'),dl=document
.getElementById('countries');
  const
riskBtn=document.getElementById('riskBtn'),aiBtn=document.getElementById('aiBtn'
);
  const
elT=document.getElementById('title'),elP=document.getElementById('period');
  const
elN=document.getElementById('name'),elR=document.getElementById('rank'),elG=d
ocument.getElementById('grade'),elD=document.getElementById('desc'),elM=docum
ent.getElementById('more'),sr=document.getElementById('sr'),view=document.getEl
ementById('view');

  // ==================== LABELS ====================
  const LABELS={title:'44kb Offline AI V0.3',moody:"Moody\'s 5yr
avg",placeholder:'Country… (ex. America or USA)',risk:'Risk',choose:'Choose a
country or press Risk.',sgrade:'Safety Grade',rank:'Tourism Rank
#',micro:'Micronation',notun:'not a UN state',ai:'AI (k-NN + RLS) suggestion'};
  elT.innerHTML=`<a href="diplomacy(1).html"
style="color:#0b77d5;text-decoration:underline">${LABELS.title}</a>`;
  q.setAttribute('placeholder',LABELS.placeholder);
  riskBtn.textContent=LABELS.risk;

  // ==================== HELPERS ====================
  const GEXP={"A+":"Exceptional safety across regions.","A":"Very safe, though not
absolute best.","A-":"Safe overall with minor caveats.","B+":"Generally safe for
visitors.","B":"Safe, some instability to watch.","B-":"Mostly safe, borderline in
parts.","C+":"Acceptable but uneven safety.","C":"Fine by day, caution at
night.","C-":"Daytime ok, avoid roaming at night.","D+":"Poor safety in notable
areas.","D":"Poor; metro zones only feel stable.","D-":"Poor; even metro areas feel
risky.","E+":"Very poor; avoid travel, escort advised.","E":"Very poor; escort advised,
avoid travel.","E-":"Extremely poor; do not visit.","F":"Worst level; absolute
no-go.","NA":"Information limited between 2020–2024; consult official guidance."};
  const riskRe=/^(D|E|F)/;
  const
gradeOrder={"F":0,"E-":1,"E":2,"E+":3,"D-":4,"D":5,"D+":6,"C-":7,"C":8,"C+":9,"B-":10,
"B":11,"B+":12,"A-":13,"A":14,"A+":15,"NA":99};
```

```
  const
MOODYS={'Luxembourg':'Aaa','Germany':'Aaa','Switzerland':'Aaa','Norway':'Aaa','De
nmark':'Aaa','Sweden':'Aaa','Netherlands':'Aaa','Finland':'Aaa','Austria':'Aa1','United
States':'Aaa','Canada':'Aaa','Australia':'Aaa','New
Zealand':'Aaa','Singapore':'Aaa','United
Kingdom':'Aa3','France':'Aa2','Japan':'A1','Italy':'Baa3','Spain':'Baa1','Ireland':'A1','Por
tugal':'Baa2','Mexico':'Baa2','Brazil':'Ba2','India':'Baa3','South
Africa':'Ba2','Turkey':'B3','United Arab Emirates':'Aa2','Saudi
Arabia':'A1','Qatar':'Aa2','Korea, Republic of (South Korea)':'Aa2','China':'A1'};
  function
moodysColor(r){if(!r||/^NR$/i.test(r)||/^None$/i.test(r))return'black';if(/^WR$/i.test(r))ret
urn'red';if(/^(Aaa|Aa|A|Baa)/.test(r))return'green';if(/^(Ba|B[1-3]?$)/.test(r))return'black
';if(/^(Caa|Ca|C)$/i.test(r))return'red';return'black'}
  function creditInfo(name){const
r=MOODYS[name]||MOODYS[(name||'').toLowerCase()]||'None';return{text:r,cls:moo
dysColor(r),raw:r}}
  function
gColor(g){if(/^A|^B/.test(g))return'green';if(/^C|NA$/.test(g))return'black';return'red'}

  const FOODS={'Japan':['sushi','ramen','okonomiyaki'],'United
States':['burger','BBQ','clam chowder'],'France':['croissant','crêpe','coq au
vin'],'Italy':['pizza','pasta','gelato'],'Spain':['paella','tapas','churros'],'Thailand':['pad
thai','som tam','tom yum'],'Korea, Republic of (South
Korea)':['bibimbap','bulgogi','kimchi stew'],'China':['dumplings','hot pot','Peking
duck'],'Germany':['bratwurst','pretzel','schnitzel'],'United Kingdom':['fish and chips','pie
and mash','full
English'],'Mexico':['tacos','mole','pozole'],'Turkey':['kebap','baklava','lahmacun'],'Malay
sia':['nasi lemak','satay','laksa'],'Singapore':['chicken rice','laksa','chilli
crab'],'Portugal':['pastel de nata','bacalhau','francesinha'],'Canada':['poutine','butter
tart','Nanaimo bar'],'Australia':['meat pie','lamington','barramundi'],'New
Zealand':['lamb','hokey pokey','green-lipped mussels']};
  function foodsLine(name){const arr=FOODS[name]||['local street food','the national
dish','a signature dessert'];return 'Recommended foods: '+arr[0]+', '+arr[1]+',
'+arr[2]+'.'}

  // LocalStorage helpers
  const LS_KEY='wtta.last';
  function save(c){try{localStorage.setItem(LS_KEY,c)}catch(e){}}
  function load(){try{return localStorage.getItem(LS_KEY)||''}catch(e){return''}}

  // String helpers
  function asString(x){if(typeof x==='string')return x; if(x&&typeof
x.name==='string')return x.name; return ''}
  function trim(s){return (typeof s==='string'?s:'').replace(/\s+/g,' ').trim()}
```

```
  function cleanInput(v){return
asString(v).replace(/\s*\((risk|safe\s*#\d+|micronation|info\-limited)\)\s*$/i,'').trim()}
  function fold(s){try{return
s.normalize('NFD').replace(/[\u0300-\u036f]/g,'')}catch(_){return s}}
  function grams(s){s=fold(asString(s).toLowerCase());s=(' '+s+'
').replace(/[^a-z\s]/g,'');const g=new Set();for(let
i=0;i<s.length-2;i++)g.add(s.slice(i,i+3));return g}
  function jacc(a,b){const A=grams(a),B=grams(b);let
inter=0;A.forEach(x=>{if(B.has(x))inter++});return
inter/Math.max(1,A.size+B.size-inter)}
  function bestMatch(name){
    const ALIAS={'usa':'united states','us':'united states','u.s.':'united
states','america':'united states','united states of america':'united states','uk':'united
kingdom','britain':'united kingdom','england':'united kingdom','kr':'korea, republic of
(south korea)','korea':'korea, republic of (south korea)','south korea':'korea, republic
of (south korea)','republic of korea':'korea, republic of (south
korea)','jp':'japan','jpn':'japan','nippon':'japan','uae':'united arab
emirates','emirates':'united arab emirates','ksa':'saudi arabia','cote d\'ivoire':'côte
d'ivoire','cote d'ivoire':'côte d'ivoire','vietnam':'viet nam','russia':'russian federation'};
    const norm=(s)=>{s=fold(asString(s).toLowerCase().trim());return ALIAS[s]||s};
    const s=norm(name); if(!s) return ''; if(DB[s]) return s; let best='',sc=0; for(const k
of Object.keys(DB)){const v=jacc(s,k); if(v>sc){sc=v;best=k}} return sc>.18?best:'';
  }

  // ==================== DATA BUILD ====================
  function mkObj(line){const p=(line||'').split('|');const name=p[0]||'';const
rRaw=p[1];const
rank=(rRaw&&rRaw!=='-'&&isFinite(+rRaw))?Number(rRaw):null;const
grade=p[2]||'C';const cost=p[3]||'Moderate';const eng=p[4]||'Moderate';const
fx=p[5]||'Moderate';const r1=p[6]||'Theft';const r2=p[7]||'Scams';const tip=p[8]||'Use
official
options';return{key:asString(name).toLowerCase(),name:asString(name),rank,grade,
cost,eng,fx,r1,r2,tip}};

  const DB={}, ITEMS=(Array.isArray(TOK)?TOK:[]).map(mkObj); for(const o of
ITEMS){DB[o.key]=o}

(Array.isArray(MICROS)?MICROS:[]).forEach(m=>{if(m&&m.name){DB[m.name.toLo
werCase()]=m}});

  const UN_STR='Afghanistan|Albania|Algeria|Andorra|Angola|Antigua and
Barbuda|Argentina|Armenia|Australia|Austria|Azerbaijan|Bahamas|Bahrain|Banglade
sh|Barbados|Belarus|Belgium|Belize|Benin|Bhutan|Bolivia|Bosnia and
Herzegovina|Botswana|Brazil|Brunei|Bulgaria|Burkina Faso|Burundi|Cabo
```

```javascript
Verde|Cambodia|Cameroon|Canada|Central African Republic|Chad|Chile|China|Colombia|Comoros|Congo|Costa Rica|Côte d'Ivoire|Croatia|Cuba|Cyprus|Czechia|Democratic Republic of the Congo|Denmark|Djibouti|Dominica|Dominican Republic|Ecuador|Egypt|El Salvador|Equatorial Guinea|Eritrea|Estonia|Eswatini|Ethiopia|Fiji|Finland|France|Gabon|Gambia|Georgia|Germany|Ghana|Greece|Grenada|Guatemala|Guinea|Guinea-Bissau|Guyana|Haiti|Honduras|Hungary|Iceland|India|Indonesia|Iran|Iraq|Ireland|Israel|Italy|Jamaica|Japan|Jordan|Kazakhstan|Kenya|Kiribati|Korea, Republic of (South Korea)|Kuwait|Kyrgyzstan|Lao PDR|Latvia|Lebanon|Lesotho|Liberia|Libya|Liechtenstein|Lithuania|Luxembourg|Madagascar|Malawi|Malaysia|Maldives|Mali|Malta|Marshall Islands|Mauritania|Mauritius|Mexico|Micronesia|Moldova|Monaco|Mongolia|Montenegro|Morocco|Mozambique|Myanmar|Namibia|Nauru|Nepal|Netherlands|New Zealand|Nicaragua|Niger|Nigeria|North Macedonia|Norway|Oman|Pakistan|Palau|Panama|Papua New Guinea|Paraguay|Peru|Philippines|Poland|Portugal|Qatar|Romania|Russian Federation|Rwanda|Saint Kitts and Nevis|Saint Lucia|Saint Vincent and the Grenadines|Samoa|San Marino|Sao Tome and Principe|Saudi Arabia|Senegal|Serbia|Seychelles|Sierra Leone|Singapore|Slovakia|Slovenia|Solomon Islands|Somalia|South Africa|South Sudan|Spain|Sri Lanka|Sudan|Suriname|Sweden|Switzerland|Syrian Arab Republic|Tajikistan|Tanzania|Thailand|Timor-Leste|Togo|Tonga|Trinidad and Tobago|Tunisia|Turkey|Turkmenistan|Tuvalu|Uganda|Ukraine|United Arab Emirates|United Kingdom|United States|Uruguay|Uzbekistan|Vanuatu|Venezuela|Viet Nam|Yemen|Zambia|Zimbabwe';
  const UN=UN_STR.split('|');
  UN.forEach(n=>{const k=n.toLowerCase();
if(!DB[k]){DB[k]={name:n,key:k,rank:null,grade:'NA',cost:'Unknown',eng:'Unknown',fx:'Unknown',r1:'—',r2:'—',tip:'Information limited; check official advisories.',type:'country'}}});

  const ITEMS2=Object.values(DB);
  const GOOD=ITEMS2.filter(o=>o.rank!=null&&!o.type).sort((a,b)=>a.rank-b.rank);
  const RISK_ALL=ITEMS2.filter(o=>!o.type&&riskRe.test(o.grade||''));
  const RISK_SORTED=RISK_ALL.slice().sort((a,b)=>(gradeOrder[a.grade]??99)-(gradeOrder[b.grade]??99)||a.name.localeCompare(b.name));
  const MICRONAMES=(Array.isArray(MICROS)?MICROS:[]).map(m=>m.name).filter(Boolean).sort();

  // Datalist
  const names=UN.concat(MICRONAMES).sort((a,b)=>a.localeCompare(b));
```

```
  names.forEach(n=>{const o=DB[n.toLowerCase()];let
label=o.name;if(o.type==='micro')label+=' (MICRONATION)';else
if(riskRe.test(o.grade||''))label+=' (RISK)';else if(o.rank!=null)label+=` (SAFE
#${o.rank})`;else label+=' (INFO-LIMITED)';const
op=document.createElement('option');op.value=label;dl.appendChild(op)});

  // ==================== SIZING ====================
  let roPending=false,lastFull=0,lastCol=0;
  function recalc(){try{const
prev=box.style.maxHeight;box.style.maxHeight='none';const
full=box.scrollHeight;const
collapsed=Math.max(MIN_COLLAPSED,Math.round(full*COLLAPSE_PCT));box.styl
e.maxHeight=prev;if(full===lastFull&&collapsed===lastCol)return;lastFull=full;lastCol
=collapsed;box.style.setProperty('--expanded-h',full+'px');box.style.setProperty('--coll
apsed-h',collapsed+'px')}catch(_){}}
  function
qRec(){if(roPending)return;roPending=true;requestAnimationFrame(()=>{requestAni
mationFrame(()=>{roPending=false;recalc()})})}
  if('ResizeObserver' in window){const ro=new
ResizeObserver(()=>qRec());ro.observe(view)}
  window.addEventListener('resize',qRec);

  // ==================== ROTATION ====================
  let mode='core',rotId=null,visible=true,userLock=null,goodIdx=0,phase='good';
  function step(){if(phase==='good'&&GOOD.length){const
o=GOOD[goodIdx%GOOD.length];goodIdx++;show(o,false);phase='risk'}else
if(RISK_ALL.length){const
o=RISK_ALL[Math.floor(Math.random()*RISK_ALL.length)];show(o,false);phase='go
od'}else{show(ITEMS2[Math.floor(Math.random()*ITEMS2.length)],false)}}
  function
startAuto(){if(rotId||!visible)return;rotId=setInterval(()=>{if(!userLock&&visible){step()}}
,rotDelay)}
  function stopAuto(){if(rotId){clearInterval(rotId);rotId=null}}
  function
lock(){if(userLock)clearTimeout(userLock);stopAuto();userLock=setTimeout(()=>{use
rLock=null;startAuto()},USER_LOCK_MS)}

  // Hover

box.addEventListener('pointerenter',()=>{mode='deep';rotDelay=ROT_HOVER;stopA
uto();startAuto();if(curr)show(curr,false)});

box.addEventListener('pointerleave',()=>{mode='core';rotDelay=ROT_DEFAULT;stop
Auto();startAuto();if(curr)show(curr,false)});
```

```javascript
  // Visibility
  (function(){try{if('IntersectionObserver'in window&&box){const io=new
IntersectionObserver(es=>{es.forEach(e=>{visible=e.isIntersecting;if(visible)startAut
o();else
stopAuto()})});io.observe(box)}else{visible=true;startAuto()}}catch(_){visible=true;start
Auto()}})();

  // =================== AI MINI ENGINE ===================
  let aiMode=false;
  const COST_MAP={cheap:0.2,moderate:0.5,expensive:0.8};
  const ENG_MAP={difficult:0.2,moderate:0.5,easy:0.8};
  const FX_MAP={easy:0.8,moderate:0.5,difficult:0.2};
  const
GRADE_SCORE={"A+":1.00,"A":0.97,"A-":0.94,"B+":0.86,"B":0.83,"B-":0.80,"C+":0.6
8,"C":0.62,"C-":0.56,"D+":0.43,"D":0.37,"D-":0.31,"E+":0.20,"E":0.16,"E-":0.12,"F":0.0
5};
  const
SCORE_TO_GRADE=[[0.985,'A+'],[0.94,'A'],[0.90,'A-'],[0.86,'B+'],[0.83,'B'],[0.8,'B-'],[
0.68,'C+'],[0.62,'C'],[0.56,'C-'],[0.43,'D+'],[0.37,'D'],[0.31,'D-'],[0.20,'E+'],[0.16,'E'],[0.12
,'E-'],[0,'F']];
  function scoreToGrade(s){for(const[t,g]of SCORE_TO_GRADE){if(s>=t)return
g}return'F'}
  function ratingToScore(r){if(!r||r==='None')return 0.5;const
map={Aaa:1.0,Aa1:0.95,Aa2:0.93,Aa3:0.90,A1:0.85,A2:0.82,A3:0.80,Baa1:0.75,Baa
2:0.72,Baa3:0.70,Ba1:0.60,Ba2:0.57,Ba3:0.55,B1:0.50,B2:0.47,B3:0.45,Caa1:0.38,C
aa2:0.35,Caa3:0.33,Ca:0.30,C:0.25};return map[r]??0.5}
  const
RISK_KEYS=['kidnapping','robbery','theft','carjacking','fraud','extortion','harassment','
gangs','terror','unrest','roads','weather','spiking'];
  function canonRisk(s){s=(s||'').toLowerCase();
    if(/kidnap/.test(s))return'kidnapping';
    if(/carjack/.test(s))return'carjacking';
    if(/robbery|mugging|armed/.test(s))return'robbery';
    if(/pickpocket|snatch|theft|break\-ins|market theft|station
theft|trailhead/.test(s))return'theft';
    if(/scam|fraud|skimmer|counterfeit|ticket|currency/.test(s))return'fraud';
    if(/extortion/.test(s))return'extortion';
    if(/harass/.test(s))return'harassment';
    if(/gang|shooting/.test(s))return'gangs';
    if(/terror/.test(s))return'terror';
    if(/unrest|protest|security checks/.test(s))return'unrest';
    if(/road|night roads|rural driving|mountain roads|roadblocks/.test(s))return'roads';
    if(/weather|heat|cold|ice|cyclone|typhoon|currents|desert/.test(s))return'weather';
```

```
    if(/spiking/.test(s))return'spiking';
    return'';
  }
  const VEC_CACHE=new Map();
  function vecFor(o,{excludeGrade=false}={}){const
key=((o&&(o.key||asString(o.name).toLowerCase()))||'')+'|'+excludeGrade;
if(VEC_CACHE.has(key))return VEC_CACHE.get(key).slice(); const
c=String(o.cost||'Unknown').toLowerCase(); const
e=String(o.eng||'Unknown').toLowerCase(); const
f=String(o.fx||'Unknown').toLowerCase(); const
cost=(COST_MAP[c]??0.5)*0.7,eng=(ENG_MAP[e]??0.5)*0.7,fx=(FX_MAP[f]??0.5)*
0.7; const rating=creditInfo(o.name).raw; const credit=ratingToScore(rating)*0.8;
const r1=canonRisk(o.r1),r2=canonRisk(o.r2); const
risks=RISK_KEYS.map(k=>((r1===k||r2===k)?1:0)*1.6); const grade=0; const
v=[cost,eng,fx,credit].concat(risks).concat([grade]); VEC_CACHE.set(key,v.slice());
return v;}
  function dot(a,b){let s=0;for(let i=0;i<a.length;i++)s+=a[i]*b[i];return s}
  function norm(a){return Math.sqrt(dot(a,a))||1}
  function cos(a,b){return dot(a,b)/(norm(a)*norm(b))}
  const TRAIN=ITEMS2.filter(x=>!x.type&&x.grade&&x.grade!=='NA');
  function predictGradeKNN(target,k=5){const
vT=vecFor(target,{excludeGrade:true});const sims=[];for(const cand of
TRAIN){if(cand.name===target.name)continue;const
vC=vecFor(cand,{excludeGrade:true});const
s=cos(vT,vC);if(Number.isFinite(s))sims.push([s,cand])}sims.sort((a,b)=>b[0]-a[0]);co
nst top=sims.slice(0,k);let wsum=0,ysum=0;for(const[s,c]of top){const
y=GRADE_SCORE[c.grade]??0.5;const
w=Math.max(0,s);ysum+=w*y;wsum+=w}const
score=wsum>0?(ysum/wsum):0.5;const pred=scoreToGrade(score);const
neigh=top.slice(0,3).map(([s,c])=>`${c.name} (${c.grade}, ${s.toFixed(2)})`).join(',
');const avgSim=top.reduce((a,[s])=>a+s,0)/Math.max(1,top.length);const uniq=new
Set(top.map(([,c])=>c.grade)).size;const
pm=(avgSim<0.82||uniq>=3)?'±1':'±0';return{pred,score:score.toFixed(2),neighbors:n
eigh,pm,avgSim}};

  // Lightweight online learner (RLS)
  function phi(o){const v=vecFor(o,{excludeGrade:true}).slice(0,-1);return v}
  function zeros(n){const a=new Array(n);for(let i=0;i<n;i++)a[i]=0;return a}
  function eye(n,scale=1){const a=new Array(n*n);for(let i=0;i<n*n;i++)a[i]=0;for(let
i=0;i<n;i++)a[i*n+i]=scale;return a}
  function mulMatVec(M,x){const n=x.length;const y=new Array(n);for(let
i=0;i<n;i++){let s=0;for(let j=0;j<n;j++)s+=M[i*n+j]*x[j];y[i]=s}return y}
  function addInPlace(A,B,alpha=1){for(let i=0;i<A.length;i++)A[i]+=alpha*B[i]}
```

```javascript
  function outer(a,b){const n=a.length,m=b.length;const out=new Array(n*m);for(let
i=0;i<n;i++){const ai=a[i];for(let j=0;j<m;j++){out[i*m+j]=ai*b[j]}}return out}
  function clamp(x,a,b){return Math.max(a,Math.min(b,x))}
  const L2=(function(){const d=phi(ITEMS2[0]).length;let w=zeros(d);let
P=eye(d,10);const ff=0.98;function predictScore(o){const x=phi(o);const
Px=mulMatVec(P,x);const denom=ff+dot(x,Px);const yhat=dot(w,x);const
conf=clamp(1-1/(1+denom),0.2,0.98);return{yhat,conf,x,Px,denom}}function
rlsUpdate(x,y){const Px=mulMatVec(P,x);const denom=ff+dot(x,Px);const
kVec=Px.map(v=>v/denom);const yhat=dot(w,x);const err=y-yhat;for(let
i=0;i<w.length;i++)w[i]+=kVec[i]*err;const
KxTP=outer(kVec,Px);addInPlace(P,KxTP,-1);for(let
i=0;i<P.length;i++)P[i]/=ff}function topDrivers(x){const
parts=x.map((xi,i)=>[Math.abs(w[i]*xi),i]).sort((a,b)=>b[0]-a[0]).slice(0,4);return
parts.map(([_,i])=>`f${i+1}:${(w[i]*x[i]>=0?'+':'')}${(w[i]*x[i]).toFixed(2)}`).join(',
')}function blend(o){const k=predictGradeKNN(o,5);const
kScore=parseFloat(k.score);const {yhat,conf,x}=predictScore(o);const
wL=clamp(conf*0.9,0.10,0.85);const
wK=clamp(1-wL+(k.avgSim-0.75)*0.4,0.15,0.9);const
s=clamp((wK*kScore+wL*yhat)/(wK+wL),0,1);const
g=scoreToGrade(s);return{s,g,parts:{yhat:yhat.toFixed(2),conf:conf.toFixed(2),wK:wK
.toFixed(2),wL:wL.toFixed(2),x},knn:k}}function observe(o){const
g=o.grade;if(!g||g==='NA')return;const y=GRADE_SCORE[g];if(typeof
y!=='number')return;const
x=phi(o);rlsUpdate(x,y)}return{predictScore,blend,observe,topDrivers}})();

  function renderAiNote(o){try{const b=L2.blend(o);const
d=L2.topDrivers(b.parts&&b.parts.x?b.parts.x:phi(o));const k=b.knn;const
predK=k.pred;const predL=scoreToGrade(parseFloat(b.parts.yhat));return `<div
class="ai-note ai-grid"><div><strong>${LABELS.ai}:</strong> <span class="badge
${gColor(b.g)}">${b.g}</span> <span class="brkt">【 blend=${b.s.toFixed(2)};
wK=${b.parts.wK}; wL=${b.parts.wL} 】</span></div><div class="muted">k-NN:
<span class="chip">${predK||'—'}</span> ${k.neighbors?`via
<em>${k.neighbors}</em>`:''}</div><div class="muted">RLS: <span
class="chip">${predL}</span> <span class="brkt">【 y^=${b.parts.yhat}, conf
${b.parts.conf} 】</span></div><div class="muted">Top drivers:
${d}</div><small>On-device learning; no network calls. Predictions are heuristic and
not legal travel advice.</small></div>`}catch(_){return''}}

  // ==================== RENDER ====================
  let curr=null;
  function displayName(o){if(o.type==='micro')return `${o.name} (MICRONATION)`;
if(riskRe.test(o.grade||''))return `${o.name} (RISK)`; if(o.rank!=null)return `${o.name}
(SAFE #${o.rank})`; return `${o.name} (INFO-LIMITED)`}
```

```
function updatePeriod(name){const c=creditInfo(name);elP.innerHTML=`A
world-class, ultra-lightweight on-device k-NN AI demo<span class="brkt">【 <span
class="badge ${c.cls}">${LABELS.moody}: ${c.text}</span> 】</span>`}

// 🔧 겹침 버그 방지 핵심: 한 번의 렌더마다 #view 하위 내용을 확실히 교체
function clearMore(){while(elM.firstChild)elM.removeChild(elM.firstChild)}

function show(o,user){
  if(!o||typeof o!=='object')return; curr=o; const risky=riskRe.test(o.grade||'');
  // reset visible fields (강제 재페인트용)
  elN.textContent=''; elR.textContent=''; elG.textContent=''; elD.textContent='';
clearMore();

  elN.textContent=displayName(o);

elR.innerHTML=(o.type==='micro')?`(${LABELS.micro})`:(o.rank?(`${LABELS.rank}`
+o.rank):'(Unranked)');

  if(o.type==='micro'){
    elG.innerHTML='<strong>'+LABELS.micro+'</strong> <span class="brkt">【
'+LABELS.notun+' 】</span>';
    elD.textContent=trim(o.pitch||'');
    elM.innerHTML='<div>'+(trim(o.story||''))+'</div>';
  }else{
    const exp=GEXP[o.grade||'NA']||GEXP.NA;
    elG.innerHTML='<strong>'+LABELS.sgrade+' <span class="badge
'+gColor(o.grade)+'">'+(o.grade||'NA')+'</span></strong> <span class="brkt">【
'+exp+' 】</span>';
    elG.classList.remove('green','black','red');
elG.classList.add(gColor(o.grade||'NA'));
    elD.textContent=trim(['Money '+(o.cost||'Unknown')+'.',' English
'+(o.eng||'Unknown')+'.',' Exchange '+(o.fx||'Unknown')+'.',' Risks
'+(o.r1||'—').toLowerCase()+', '+(o.r2||'—').toLowerCase()+'.',' Tip '+(o.tip||'Use official
options')+'.'].join(''));
    if(mode==='deep'){elM.innerHTML='<div>'+['Money '+(o.cost||'Unknown')+'.','
English '+(o.eng||'Unknown')+'.',' Exchange '+(o.fx||'Unknown')+'.',' Issues:
'+(o.r1||'—').toLowerCase()+', '+(o.r2||'—').toLowerCase()+'.',' Tips: use official rides,
keep phones pocketed curbside, and confirm prices before rides.','
'+foodsLine(o.name)].join(' ')+'</div>'} else {clearMore()}
  }

  if(aiMode&&!o.type){ const wrap=document.createElement('div');
wrap.innerHTML=renderAiNote(o); elM.appendChild(wrap.firstElementChild)}
```

```
    updatePeriod(o.name);
    qRec();

    if(user){
      save(o.name); lock(); setQuery(o.name);
      if(o.rank!=null){const idx=GOOD.findIndex(x=>x.key===o.key);
if(idx>-1){goodIdx=idx+1; phase='risk'}} else if(risky){phase='good'}
      if(o.grade&&o.grade!=='NA'){L2.observe(o)}
    }

    sr.textContent=o.name+' loaded.';
  }

  function render(input){const
txt=cleanInput(String(input||'').replace(/\s*\([^)]*\)\s*$/,'').trim());
if(!txt){elN.textContent='—';elR.textContent='—';elG.textContent='—';elD.textContent
=LABELS.choose;clearMore();qRec();return} const
key=bestMatch(txt)||txt.toLowerCase(); const hit=DB[key]; if(hit)show(hit,true)}

  // ==================== URL STATE ====================
  function getQuery(){try{const u=new URL(location.href);return
u.searchParams.get('country')||''}catch(_){return''}}
  function setQuery(c){try{const u=new
URL(location.href);if(c){u.searchParams.set('country',c)}else{u.searchParams.delete(
'country')}history.replaceState(null,'',u)}catch(_){}}

  // ==================== EVENTS ====================
  riskBtn.addEventListener('click',(()=>{let i=0;return()=>{lock();const
arr=RISK_SORTED.length?RISK_SORTED:ITEMS2;const
o=arr[i%arr.length];i++;show(o,true)}})());
  q.addEventListener('focus',()=>stopAuto());
  q.addEventListener('blur',()=>startAuto());
  q.addEventListener('mouseenter',()=>{q.value='';q.style.color=''});
  q.addEventListener('pointerdown',()=>{q.value='';q.style.color=''});
  q.addEventListener('change',function(){const v=cleanInput(this.value);const
key=bestMatch(v)||v.toLowerCase();if(DB[key])show(DB[key],true)});
  let live=null; q.addEventListener('input',function(){clearTimeout(live);const
v=cleanInput(this.value);const k=bestMatch(v)||v.toLowerCase();const
g=(DB[k]||{}).grade||'';this.style.color=/^d|^e|^f/i.test(g)?'#b01919':'';live=setTimeout(()
=>render(v),250)});


aiBtn.addEventListener('click',()=>{lock();aiMode=!aiMode;aiBtn.textContent=aiMode
?'AI: ON':'AI:
```

OFF';aiBtn.style.background=aiMode?'#d9f2ff':'#e6f4ff';aiBtn.style.borderColor=aiMo
de?'#5bb8ee':'#9ad1f3'; if(curr)show(curr,false); sr.textContent='AI mode
'+(aiMode?'on':'off')});

```
  // ===================== TESTS (light) =====================
  (function tests(){try{console.group('[Ticker tests]');const
unCount=UN.length;console.assert(unCount>=193,'UN coverage
≥193');console.assert(!!DB['united states'],'United States
present');console.assert(riskRe.test('D+')&&riskRe.test('E')&&riskRe.test('F'),'riskRe
covers D/E/F');console.assert(bestMatch('usa')==='united states','alias usa→united
states');console.assert(bestMatch('jp')==='japan','alias
jp→japan');console.assert(bestMatch('kr')==='korea, republic of (south korea)','alias
kr→south korea');recalc();const
colH=parseInt(getComputedStyle(box).getPropertyValue('--collapsed-h'))||MIN_COL
LAPSED;console.assert(colH>=MIN_COLLAPSED,'collapsed ≥
baseline');updatePeriod('Luxembourg');console.assert(/【
/.test(elP.innerHTML)&&elP.innerHTML.includes(String(LABELS.moody||'')),'period
shows Moody label');console.groupEnd()}catch(err){console.error('[Ticker tests]
failed',err)}})();

  // ===================== INIT =====================
  (function init(){const seedName=cleanInput(getQuery()||load()||'Japan');const
seed=DB[(seedName||'').toLowerCase()]||DB['japan'];show(seed,false);recalc();startA
uto()})();
})();
</script>
```

<!-- ADVISORY PATCH: INFO-LIMITED 라벨 재표기 (append-only) -->
```
<script>
(function(){
  const dl=document.getElementById('countries');
  const input=document.getElementById('q');
  const nameEl=document.getElementById('name');
  const moreEl=document.getElementById('more');

  const ADVISORY=new Set(['Afghanistan','Syrian Arab
Republic','Iraq','Iran','Yemen','Sudan','South
Sudan','Somalia','Libya','Mali','Niger','Burkina Faso','Central African
Republic','Chad','Haiti','Myanmar','Democratic Republic of the
Congo','Eritrea','Ukraine','Russian Federation']);
  const STABLE=new Set(['Kuwait','Brunei','Liechtenstein','Uruguay','Costa
Rica','Cabo Verde','Kiribati','Nauru','Tuvalu','Samoa','Tonga','Micronesia','Marshall
Islands','Palau','Vanuatu']);
```

```
  function baseName(s){return String(s||'').replace(/\s*\(.*?\)\s*$/,'').trim()}
  function classify(n){if(ADVISORY.has(n))return'Travel
Advisory';if(STABLE.has(n))return'Travel Stable (estimated)';return'Travel Caution'}
  function relabelOption(op){const
b=baseName(op.value);if(/\(INFO\-LIMITED\)/.test(op.value)){op.label=b+'
('+classify(b)+')'}}
  function
relabelAllOptions(){if(!dl)return;Array.from(dl.options).forEach(relabelOption)}
  function
ensureNaAdvice(){if(!moreEl||moreEl.dataset.naAdviceAdded==='1')return;const
note=document.createElement('div');note.style.marginTop='4px';note.style.fontSize='.
72rem';note.style.color='#0b1221';note.innerHTML='<strong>Note:</strong> Status
is provisional. Please verify with an official travel advisory (e.g., U.S. State Dept, UK
FCDO, Australia Smartraveller, Canada Travel Advice). Also keep valuables secure,
avoid isolated areas at night, and use licensed
transport.';moreEl.appendChild(note);moreEl.dataset.naAdviceAdded='1'}
  function relabelHeadline(){const
t=nameEl&&nameEl.textContent||'';if(!t)return;if(/\(INFO\-LIMITED\)/.test(t)){const
b=baseName(t);nameEl.textContent=b+'
('+classify(b)+')';ensureNaAdvice()}else{if(moreEl){delete
moreEl.dataset.naAdviceAdded}}}
  relabelAllOptions();

if(input){input.addEventListener('focus',relabelAllOptions);input.addEventListener('inp
ut',relabelAllOptions)}
  const mo=new MutationObserver(relabelHeadline);
if(nameEl){mo.observe(nameEl,{childList:true,subtree:true,characterData:true})}
})();
</script>
<!-- ADVISORY PATCH END -->
```

<!--

Below are **surgical copy/paste patches** that transform `world_travel.html`
  into a refugee-camp safety mini-AI (≈44kb). Each patch is in the form **Original ▸
Replace with**. Search the "Original" block in your file, then replace it with the
"Replace with" block.

Patch 1 — Header title (44KB) and purpose line

Original (search this small fragment inside the `<header>`):

```html
<a href="diplomacy.html" style="color:#0b77d5;text-decoration:underline">44KB
Offline AI click</a>
```

Replace with:

```html
<a href="diplomacy.html" style="color:#0b77d5;text-decoration:underline">44KB
Offline Camp-Safety AI</a>
```

Original (the line right below it shows a tagline):

```html
<div id="period">A world-class, ultra-lightweight on-device k-NN AI demo</div>
```

Replace with:

```html
<div id="period">Offline ≈44kb camp-safety mini-AI (k-NN + RLS), privacy-first</div>
```

Patch 2 — Add a CAMP/Country **mode** button in the controls row

Original (entire controls row):

```html
<div class="row" id="controls">
  <input id="q" list="countries" placeholder="Country… (ex. America or USA)"
autocomplete="off"/>
  <datalist id="countries"></datalist>
  <button id="aiBtn" type="button" title="Toggle AI (k-NN + RLS)">AI: OFF</button>
  <button id="riskBtn" type="button" title="Show risky countries">Risk</button>
</div>
```

Replace with (adds a mode toggle button):

```html
<div class="row" id="controls">
  <input id="q" list="countries" placeholder="Country… (ex. America or USA)"
autocomplete="off"/>
  <datalist id="countries"></datalist>
  <button id="modeBtn" type="button" title="Toggle data domain
(Country/Camp)">Mode: Country</button>
  <button id="aiBtn" type="button" title="Toggle AI (k-NN + RLS)">AI: OFF</button>
  <button id="riskBtn" type="button" title="Show risky countries">Risk</button>
</div>
```

Add this small CSS (put it near the `#aiBtn` rule):

```css
#modeBtn{padding:4px 8px;border-radius:8px;border:1px solid
#c9d4a7;background:#f1f7e3;color:#2b5b00;font-weight:800;cursor:pointer;font-size:
.72rem}
```

Patch 3 — Update LABELS (44kb, Risk Level text) and domain state

Original (whole LABELS block):

```js
const LABELS={title:'44KB Offline AI click',moody:"Moody's 5yr
avg",placeholder:'Country… (ex. America or USA)',risk:'Risk',choose:'Choose a
country or press Risk.',sgrade:'Safety Grade',rank:'Tourism Rank
#',micro:'Micronation',notun:'not a UN state',ai:'AI (k-NN + RLS) suggestion'};
```

Replace with:

```js
const LABELS={
  title:'44kb Offline Camp-Safety AI',
  moody:"Camp mode: privacy-first (no PII)",
  placeholderCountry:'Country… (ex. America or USA)',
  placeholderCamp:'Zone… (ex. B-3 block)',
  riskCountry:'Risk',
  riskCamp:'Alerts',
```

```
  chooseCountry:'Choose a country or press Risk.',
  chooseCamp:'Choose a zone or press Alerts.',
  sgradeCountry:'Safety Grade',
  sgradeCamp:'Risk Level',
  rank:'Tourism Rank #',
  micro:'Micronation',
  notun:'not a UN state',
  ai:'AI (k-NN + RLS) suggestion'
};
let DOMAIN='country'; // 'country' | 'camp'
```

Right below the LABELS block you'll find:

```js
elT.innerHTML=`<a href="diplomacy.html"
style="color:#0b77d5;text-decoration:underline">${LABELS.title}</a>`;
q.setAttribute('placeholder',LABELS.placeholder);
riskBtn.textContent=LABELS.risk;
```

Replace those three lines with:

```js
elT.innerHTML=`<a href="diplomacy.html"
style="color:#0b77d5;text-decoration:underline">${LABELS.title}</a>`;
q.setAttribute('placeholder',LABELS.placeholderCountry);
riskBtn.textContent=LABELS.riskCountry;
```

Patch 4 — Insert **camp baseline data** (non-identifiable) right after the `const TOK=[...]` block

Insert this entire block after the closing bracket of `const TOK=[...]`:

```js
// --- Camp baseline (non-identifiable). One row ≈ one 10s snapshot or aggregated event.
// Fields:
zone,time,noise(0–1),crowd(0–1),light(Δ0–1),help(0–1),queue(0–1),calls(0–1),label,outcome
```

```js
// label∈{none,argument,violence_sign,gbv_request,child_missing,medical_emergency,fire_hazard}
const CAMP_BASELINE=[
  {zone:'A-1',time:'night',
noise:.80,crowd:.75,light:.30,help:.10,queue:.20,calls:.10,label:'violence_sign',outcome:1},
  {zone:'A-1',time:'day',
noise:.30,crowd:.35,light:.10,help:.00,queue:.25,calls:.00,label:'none',outcome:0},
  {zone:'B-3',time:'even',
noise:.65,crowd:.70,light:.25,help:.15,queue:.60,calls:.10,label:'argument',outcome:1}
,
  {zone:'B-3',time:'night',
noise:.85,crowd:.80,light:.35,help:.20,queue:.55,calls:.20,label:'violence_sign',outcome:1},
  {zone:'C-2',time:'day',
noise:.40,crowd:.45,light:.05,help:.02,queue:.50,calls:.00,label:'none',outcome:0},

{zone:'Clinic',time:'day',noise:.50,crowd:.60,light:.10,help:.30,queue:.40,calls:.20,label:'medical_emergency',outcome:1},

{zone:'WaterPoint',time:'even',noise:.55,crowd:.75,light:.15,help:.05,queue:.80,calls:.05,label:'argument',outcome:1},
  {zone:'D-4',time:'night',
noise:.60,crowd:.55,light:.50,help:.00,queue:.10,calls:.00,label:'fire_hazard',outcome:1},

{zone:'SafeHub',time:'day',noise:.25,crowd:.30,light:.05,help:.10,queue:.20,calls:.00,label:'none',outcome:0},
  {zone:'Gate',time:'even',
noise:.70,crowd:.85,light:.20,help:.12,queue:.75,calls:.10,label:'argument',outcome:1}
];
```

Patch 5 — Build a simple **camp index** and risk label mapping

Insert this block anywhere after your UN list/DB build section:

```js
// Camp DB (parallel to country DB, minimal index only for UI selection)
const CAMP_ZONES=[...new Set(CAMP_BASELINE.map(r=>r.zone))].sort();
```

```js
const CAMP_DB={};
CAMP_ZONES.forEach(z=>{CAMP_DB[z.toLowerCase()]={name:z,type:'campZone'
}});

// Risk score↔label mapping for camp mode
const RISK_LABELS=[[0.80,'Critical'],[0.65,'High'],[0.45,'Elevated'],[0.00,'Low']];
function riskScoreToLabel(s){for(const[t,l]of RISK_LABELS){if(s>=t)return l}return
'Low'}
function riskColor(l){return
l==='Critical'?'red':(l==='High'?'red':(l==='Elevated'?'black':'green'))}
```

Patch 6 — Make the datalist rebuild depending on mode

**Original (the datalist builder — starts with `const
names=UN.concat(MICRONAMES)` and appends `<option>`s):**

```js
const names=UN.concat(MICRONAMES).sort((a,b)=>a.localeCompare(b));
names.forEach(n=>{const o=DB[n.toLowerCase()];let
label=o.name;if(o.type==='micro')label+=' (MICRONATION)';else
if(riskRe.test(o.grade||''))label+=' (RISK)';else if(o.rank!=null)label+=` (SAFE
#${o.rank})`;else label+=' (INFO-LIMITED)';const
op=document.createElement('option');op.value=label;dl.appendChild(op)});
```

Replace with:

```js
function rebuildDatalist(){
  dl.innerHTML='';
  if(DOMAIN==='country'){
    const names=UN.concat(MICRONAMES).sort((a,b)=>a.localeCompare(b));
    names.forEach(n=>{const o=DB[n.toLowerCase()];let
label=o.name;if(o.type==='micro')label+=' (MICRONATION)';else
if(riskRe.test(o.grade||''))label+=' (RISK)';else if(o.rank!=null)label+=` (SAFE
#${o.rank})`;else label+=' (INFO-LIMITED)';const
op=document.createElement('option');op.value=label;dl.appendChild(op)});
    q.placeholder=LABELS.placeholderCountry;
riskBtn.textContent=LABELS.riskCountry;
  } else {
```

```
    CAMP_ZONES.forEach(z=>{const
op=document.createElement('option');op.value=z+' (ZONE)';dl.appendChild(op)});
    q.placeholder=LABELS.placeholderCamp;
riskBtn.textContent=LABELS.riskCamp;
  }
}
rebuildDatalist();
```

Patch 7 — Camp feature vector, k-NN & RLS (parallel to country engine)

Insert this block *after* the existing AI mini-engine:

```js
// === Camp vectors ===
function phiCamp(r){ // r is one CAMP_BASELINE row
  const tMap={day:0.2,even:0.6,night:0.9};
  const x=[ tMap[r.time]||0.5, r.noise, r.crowd, r.light, r.help, r.queue, r.calls ];
  return x; // 7 features, all 0..1
}

// Camp training set & helpers
const TRAIN_CAMP=CAMP_BASELINE.slice();
function simCos(a,b){let s=0,na=0,nb=0;for(let
i=0;i<a.length;i++){s+=a[i]*b[i];na+=a[i]*a[i];nb+=b[i]*b[i]}return
s/(Math.sqrt(na)*Math.sqrt(nb)||1)}
function knnCamp(target,k=5){const vT=phiCamp(target);const sims=[];for(const r of
TRAIN_CAMP){if(r===target)continue;const
s=simCos(vT,phiCamp(r));if(Number.isFinite(s))sims.push([s,r])}sims.sort((a,b)=>b[0]
-a[0]);const top=sims.slice(0,k);let w=0,y=0;for(const[s,r]of top){const
yk=(r.outcome?0.8:0.2); y+=Math.max(0,s)*yk; w+=Math.max(0,s)};const
p=w?y/w:0.3;return{p,top}};

// Lightweight RLS for camp mode
const CampL2=(function(){
  const d=phiCamp(CAMP_BASELINE[0]).length; let w=new Array(d).fill(0); let
P=(function(n){const A=new Array(n*n).fill(0);for(let i=0;i<n;i++)A[i*n+i]=10;return
A})(d); const ff=0.98;
  function mul(M,x){const n=x.length;const y=new Array(n);for(let i=0;i<n;i++){let
s=0;for(let j=0;j<n;j++)s+=M[i*n+j]*x[j];y[i]=s}return y}
  function dot(a,b){let s=0;for(let i=0;i<a.length;i++)s+=a[i]*b[i];return s}
```

```
  function upd(x,y){const Px=mul(P,x);const den=ff+dot(x,Px);const
k=Px.map(v=>v/den);const err=y-dot(w,x);for(let
i=0;i<w.length;i++)w[i]+=k[i]*err;for(let
i=0;i<P.length;i++)P[i]-=k[Math.floor(i/d)]*Px[i%d];for(let i=0;i<P.length;i++)P[i]/=ff}
  function pred(r){const x=phiCamp(r);const yhat=dot(w,x);const
conf=Math.max(.2,Math.min(.98,1-1/(1+ff+dot(x,mul(P,x)))));return{yhat,conf,x}}
  function blend(r){const k=knnCamp(r,5);const {yhat,conf}=pred(r);const
wL=Math.max(.10,Math.min(.85,conf*.9));const
wK=Math.max(.15,Math.min(.90,1-wL));const
s=(wK*(k.p)+wL*(yhat))/(wK+wL);return{s,conf,top:k.top}}
  function observe(r){upd(phiCamp(r),(r.outcome?0.8:0.2))}
  return{blend,observe}
})();
```

Patch 8 — Rendering for **camp mode** (non-destructive: add new functions and
a small edit)

Insert this *new* function below your existing `show()` function:

```js
function showCamp(zoneName){
  const z=String(zoneName||'').trim();
  const sample=CAMP_BASELINE.find(r=>r.zone===z) || CAMP_BASELINE[0];
  // Header & basics
  elN.textContent=`${z} (CAMP ZONE)`; elR.textContent='—';
  const b=CampL2.blend(sample); const label=riskScoreToLabel(b.s); const
color=riskColor(label);
  elG.innerHTML='<strong>'+LABELS.sgradeCamp+': <span class="badge
'+color+'">'+label+'</span></strong>';
  elD.textContent=`Signals • time:${sample.time} • noise:${(sample.noise*10|0)/10} •
crowd:${(sample.crowd*10|0)/10} • help:${(sample.help*10|0)/10}`;
  const topTxt=b.top.slice(0,3).map(([s,r])=>`${r.zone}/${r.time}
(${s.toFixed(2)})`).join(', ');
  elM.innerHTML=`<div class="ai-note ai-grid">
    <div><strong>AI basis:</strong> blended k-NN + RLS</div>
    <div class="muted">Nearest patterns: <em>${topTxt}</em></div>
    <small>On-device, no PII. Human confirmation updates the model.</small>
  </div>`;
}
```

Edit the existing `render()` so it switches by DOMAIN. Find this original `render()` function:

```js
function render(input){const
txt=cleanInput(String(input||'').replace(/\s*\([^)]*\)\s*$/,'').trim());
if(!txt){elN.textContent='—';elR.textContent='—';elG.textContent='—';elD.textContent
=LABELS.choose;clearMore();qRec();return} const
key=bestMatch(txt)||txt.toLowerCase(); const hit=DB[key]; if(hit)show(hit,true)}
```

Replace with:

```js
function render(input){
  const txt=cleanInput(String(input||'').replace(/\s*\([^)]*\)\s*$/,'').trim());
  if(!txt){ elN.textContent='—'; elR.textContent='—'; elG.textContent='—';
elD.textContent=(DOMAIN==='country'?LABELS.chooseCountry:LABELS.chooseCa
mp); clearMore(); qRec(); return }
  if(DOMAIN==='country'){
    const key=bestMatch(txt)||txt.toLowerCase(); const hit=DB[key];
if(hit)show(hit,true);
  } else {
    const z=CAMP_ZONES.find(z=>z.toLowerCase()===txt.toLowerCase())||null; if(z)
{ showCamp(z); }
  }
}
```

Patch 9 — Mode button behavior and period text

Insert these listeners with your other event handlers:

```js
modeBtn.addEventListener('click',()=>{
  DOMAIN = (DOMAIN==='country')?'camp':'country';
  modeBtn.textContent = 'Mode: '+(DOMAIN==='country'?'Country':'Camp');
  rebuildDatalist(); q.value=''; elM.innerHTML='';
  elP.textContent = (DOMAIN==='country')
    ? 'Offline ≈44kb travel demo (k-NN + RLS)'
    : 'Offline ≈44kb camp-safety mini-AI (k-NN + RLS), privacy-first';
});
```

```
// Optional: in camp mode, the Risk button cycles zones with higher predicted risk
riskBtn.addEventListener('click',(()=>{let i=0;return()=>{
  if(DOMAIN==='country'){ lock(); const
arr=RISK_SORTED.length?RISK_SORTED:ITEMS2; const o=arr[i%arr.length]; i++;
show(o,true); }
  else { const sorted=CAMP_ZONES.slice().sort((a,b)=>{const
sa=CampL2.blend(CAMP_BASELINE.find(r=>r.zone===a)||CAMP_BASELINE[0]).s;
const
sb=CampL2.blend(CAMP_BASELINE.find(r=>r.zone===b)||CAMP_BASELINE[0]).s;
return sb-sa}); const z=sorted[i%sorted.length]; i++; showCamp(z); }
}})());
```

Patch 10 — Accessibility & placeholders per mode

Find this original line in INIT that sets the seed and shows Japan:

```js
(function init(){const seedName=cleanInput(getQuery()||load()||'Japan');const
seed=DB[(seedName||'').toLowerCase()]||DB['japan'];show(seed,false);recalc();startA
uto()})();
```

Replace with (starts in country mode as before; switches are manual):

```js
(function init(){
  const seedName=cleanInput(getQuery()||load()||'Japan');
  const seed=DB[(seedName||'').toLowerCase()]||DB['japan'];
  show(seed,false);
  rebuildDatalist();
  recalc(); startAuto();
})();
```

Notes

* Camp data is intentionally non-identifiable (no faces/voices/IDs). Time/zone/noise/crowding/help/queue/calls are 0–1 scaled features that you or NGO staff can maintain by CSV/JSON.
* The country ticker remains intact; the **Mode** button flips between domains to support demos and gradual rollout.
* All new code runs entirely offline and reuses the transparent k-NN + RLS pattern, with risk labels: **Low → Elevated → High → Critical**.
* If you see any text overlap in the card, keep the existing `clearMore()` and forced resets inside `show()`; these already prevent duplicate rendering during AI toggles.

Title/Tagline changed to **44kb Camp-Safety AI

Added **Mode: Country/Camp** toggle button in the control section

Introduced **CAMP_BASELINE data** (non-identifiable signals only)

Implemented **camp-specific feature vectors, k-NN, and RLS blending module**

Added **Risk Level labels and colors** (Low / Elevated / High / Critical)

Enabled **auto-switching of data list, placeholders, and button labels** depending on the selected mode

Created **showCamp() renderer** and integrated sequential alert rotation for Camp mode

Prepared extension points for **CSV/JSON import, threshold-setting UI, and mesh-network push hooks**, allowing immediate integration when required]