Table of Contents – Projection -> DFS

**What each sheet/file contains**

**tables/combined\_values.csv**

Every DK player (for your slate) after joining projections.

* name — display name (favoring DK’s name).
* team — NFL team (standard abbrev, e.g., BUF).
* pos — position (QB/RB/WR/TE/DST).
* salary — DK salary in dollars.
* proj\_points — projected fantasy points (from the source listed).
* source — projection source name (e.g., fantasypros).
* pts\_per\_1k — value rate = proj\_points / (salary/1000). Higher is better.
* implied\_points — what the salary “expects” in points, from a best-fit dollars-per-point baseline estimated using top salaries.
* delta\_vs\_implied — **mispricing** = proj\_points - implied\_points. Positive ⇒ underpriced.
* z\_pos\_source — z-score by position+source (how many std devs above/below the positional mean your projection is).
* name\_norm, team\_norm, pos\_norm — normalized keys used to join (lowercased/cleaned name, fixed team codes, normalized position).
* salary\_dollars\_per\_point — (per source) the dollars/point baseline used for implied points (same value down a block of rows for a given source).

**tables/top\_values\_by\_pos.csv**

Shortlist of the best values per position.

* All columns above, plus:
* rank\_value — rank within position+source by pts\_per\_1k (1 = best).

**tables/cross\_source\_disagreement.csv**

Only meaningful if you add more than one projection source.

* Index columns (name, team, pos, salary, normalized keys).
* One column *per source* with that player’s projected points.
* proj\_range — max(source projections) − min(source projections). Bigger = more disagreement (good debate targets).

**tables/all\_values\_by\_delta\_overall.csv**

Every player, sorted by delta\_vs\_implied (descending).

* Same core columns as combined\_values, sorted overall.

**tables/all\_values\_by\_pts\_per\_1k\_overall.csv**

Every player, sorted by pts\_per\_1k (descending).

**tables/all\_values\_by\_delta\_by\_pos.csv**

Every player, sorted by pos\_norm then delta\_vs\_implied (descending).

**tables/all\_values\_by\_pts\_per\_1k\_by\_pos.csv**

Every player, sorted by pos\_norm then pts\_per\_1k (descending).

**(if present) tables/greedy\_lineup\_<SOURCE>.csv**

A quick budget-valid lineup (greedy, not optimal).

* slot — row order only.
* name, team, pos, salary, proj\_points, pts\_per\_1k, z\_pos\_source, delta\_vs\_implied, source.