

Predicting probability of default

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Overview
















In jupyter notebook you can find:

- mini EDA: summary statistics and some checks were made
- feature engineering: all features were converted to appropriate categorical ones
- use of catboost and logistic regression
- some ideas for further score improvement

Leaderboard (public)

| # | Team Name | Notebook | Team Members | Score 🏆 | Entries | Last |
|---|----------------------|----------|---|---------|---------|------|
| 1 | Nikita Baramiya CMF | |  | 0.85502 | 5 | 4d |
| Your Best Entry ↑ Your submission scored 0.84865, which is not an improvement of your best score. Keep trying! | | | | | | |
| 2 | Delta_GOOse | |  | 0.85494 | 19 | 4d |
| 3 | Мини-цмф | |   | 0.85492 | 38 | 4d |
| 4 | DL | |  | 0.85449 | 28 | 4d |
| 5 | Alina Shchukina | |  | 0.85106 | 1 | 6d |
| 6 | Dmitry | |  | 0.85015 | 1 | 9d |
| 7 | CMF Lavash | |   | 0.84229 | 9 | 4d |
| 8 | Advanced Coin Toss | |   | 0.83239 | 5 | 10d |
| 9 | Egor Rybakov | |  | 0.78204 | 4 | 9d |
| 10 | Anastasiia Dolgunova | |  | 0.70771 | 1 | 9d |
| 11 | Night | |  | 0.58279 | 3 | 8d |
| 12 | riz | |  | 0.54634 | 4 | 9d |

Leaderboard (private)

| # | Δpub | Team Name | Notebook | Team Members | Score 🏆 | Entries | Last |
|----|------|----------------------|----------|---|---------|---------|------|
| 1 | ▲ 1 | Delta_GOOse | |  | 0.87376 | 19 | 4d |
| 2 | ▼ 1 | Nikita Baramiya CMF | |  | 0.87348 | 5 | 4d |
| 3 | ▲ 1 | DL | |  | 0.87329 | 28 | 4d |
| 4 | ▼ 1 | Мини-цмф | |   | 0.87297 | 38 | 4d |
| 5 | ▲ 1 | Dmitry | |  | 0.87000 | 1 | 9d |
| 6 | ▼ 1 | Alina Shchukina | |  | 0.86936 | 1 | 6d |
| 7 | — | CMF Lavash | |   | 0.86529 | 9 | 4d |
| 8 | — | Advanced Coin Toss | |   | 0.84997 | 5 | 10d |
| 9 | — | Egor Rybakov | |  | 0.79032 | 4 | 9d |
| 10 | — | Anastasiia Dolgunova | |  | 0.71821 | 1 | 9d |
| 11 | — | Night | |  | 0.59173 | 3 | 8d |
| 12 | — | riz | |  | 0.55137 | 4 | 9d |