# Team Hoenn — Daily Stand/Planning

#### IST 303

Wed, Oct 1, 2025 (PT) | Duration: 35–40 min Goal: Finalize Part A, kick off Part B with Iteration 1 today, Iteration 2 tomorrow.

#### 1 Latest updates (5 min)

- README (Part A) PR: branch docs/part-a-readme
  Commits: docs(Part A): finalize README..., docs: correct team member names and GitHub handles.
- Issues created (Milestone 1.0): #9-#14 (US01-US06) with labels and estimates.
- Project board: owned by @Czar-phd, Project #1; issues added; Status = Todo.

# 2 Today's objectives (2 min)

- Sign off Part A (merge the README PR).
- Start Iteration 1 (today).
- Lock Iteration 2 (tomorrow) scope/timing.

#### 3 Iteration plan (8 min)

Iteration 1 (Today  $\rightarrow$  EOD): US01, US02, US03. Target: working auth + basic transactions + manual categories, with at least one passing pytest.

Iteration 2 (Tomorrow  $\rightarrow$  EOD): US04, US05, US06. Target: budgets + dashboard aggregates/charts + CSV export.

#### 4 Work distribution (8 min)

- US01 Secure auth (10h): Md Shah Alam
  User model/migration; register/login/logout with hashed passwords; happy/negative tests; README "how to run auth".
- US02 CRUD transactions (14h): Sameer Alghamdi
  Transaction model; CRUD routes/templates; validation; filters; tests; seed script.
- US03 Categories (8h): Shawn Rim Category model/seed; attach in forms; filter by category; tests.
- US04 Budgets per category (10h): *Ucheoma Okoma (tomorrow)* Budget model/service; UI; validations; tests.
- US05 Dashboard & charts (12h): Cesar Barrera (tomorrow)
  Aggregations (MTD totals, by-category); Chart.js view; empty state; tests.
- US06 CSV export (6h): Md Shah Alam (tomorrow) Export route; date-range filter; CSV tests.

#### **Cross-cutting**

- CI + skeleton & repo hygiene: Cesar (lead), Sameer (tests).
- Burndown owner: Shawn (docs/burndown.csv).
- Standups log: All, curated by Cesar (docs/standups/).

# 5 Concrete next steps (10 min)

#### Right now

- Review & merge README PR (Part A sign-off).
- Create branches for Iteration 1: feat/us01-auth (Md), feat/us02-transactions (Sameer), feat/us03-categories (Shawn).
- Ensure CI exists (.github/workflows/ci.yml) and pytest passes on PRs.
- Update **Project #1**: set Status to *In Progress* for issues #9-#11.
- Add standup note: docs/standups/2025-10-01.md (attendees, blockers).
- Update burndown for today: docs/burndown.csv (remaining hours after plan).

# By EOD (Iteration 1 complete)

- PRs open for US01–US03 with passing tests.
- README updated with any "how to run/test" notes.
- Burndown updated; 5-min retro to confirm tomorrow's velocity.

# Tomorrow morning (Iteration 2 kick-off)

- Move #12-#14 (US04-US06) to In Progress.
- Branches: feat/us04-budgets (Ucheoma), feat/us05-dashboard (Cesar), feat/us06-csv (Md).
- Aim for PRs + tests before EOD.

#### 6 Risks & blockers (2–5 min)

- DB migrations order (US01 vs US02) coordinate early.
- Chart.js asset load (CDN) keep it simple.
- CI failures from missing requirements verify requirements.txt now.

#### 7 Decisions needed today (2 min)

- Confirm velocity assumption for today/tomorrow.
- Confirm acceptance criteria per story (no placeholders).
- Confirm PR rules: small, linked issue, green CI before review.

# 8 Close (2 min)

- Recap owners & deadlines (today/tomorrow).
- Set next standup time.
- Capture action items.

# Handy links

- Repo: github.com/techshah786/ist-303-TeamHoenn
- Project board: github.com/users/Czar-phd/projects/1
- $\bullet$  Issues: #9–#14 (US01–US06)

# 9 Personal Finance Application

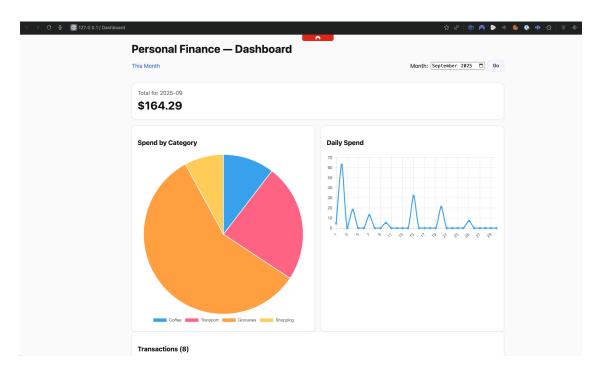


Figure 1: Personal Finance Dashboard for September 2025, showing total spend of \$164.29, spend by category (pie chart: Coffee, Transport, Groceries, Shopping), daily spend (line chart), and transactions list.



Figure 2: Login Page for the Personal Finance Application.