**Adaptabrawl — Team Contract**

**Course:** CS5001 — Senior Design (Fall 2025 → Spring 2026)  
**Team Name:** Adaptabrawl  
**Repository:** <https://github.com/Kartavya904/Adaptabrawl-Senior-Design>  
**Faculty/Industry Advisor: TBD** (approval pending)

**Team Members & Contacts**

* **Kartavya Singh** — Computer Science — singhk6@mail.uc.edu  
  *Role:* Netcode & Infrastructure Lead (lobbies/relay, authority model, CI/builds)
* **Saarthak Sinha** — Computer Science — sinhas6@mail.uc.edu  
  *Role:* Combat/Systems Lead (FSM, moves, status effects, condition system)
* **Kanav Shetty** — Computer Science — shettykv@mail.uc.edu  
  *Role:* UX/UI & Content Lead (HUD, input, readability, VFX/SFX, stage layout)
* **Yash Ballabh** — Computer Science — Ballabyh@mail.uc.edu  
  *Role:* Tools & QA Lead (build pipeline, training mode, telemetry & playtest ops)

**Purpose & Project Focus**

Build a 2D multiplayer fighting game where **attack**, **defense**, and **evasion** are all viable at once, with **adaptive match conditions** and **readable status effects**. Semester‑1 delivers an online 1v1 vertical slice; Semester‑2 expands content with animations upgrade and hardens online play with rules.  
  
**Meetings (Timing & Frequency)**

* **Weekly Sprint Planning:** Wednesdays, 3 PM – 7 PM EST Weekly (In-Person, Task Update + Next Tasks)
* **Weekly Playtest/Review:** Fridays, 4 PM –6 PM EST Weekly (Merging/Testing remote build)

*\*If a member cannot attend, post notice > 24 h ahead (except emergencies) and share a written update. Meeting Times are bound to change as the semester progresses, and all team members have their schedules confirmed. Faculty Advisor May/May not be a part of the meeting but would receive a monthly email with project progress.\**

**Team Contract Sign-Off (Approval)**By signing, each team member affirms this contract and agrees to the schedule and norms above.

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Kartavya Singh** | Date: 15th September 2025



* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Saarthak Sinha** | Date: 15th September 2025



* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Kanav Shetty** | Date: 15th September 2025



* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Yash Ballabh** | Date: 15th September 2025



**Advisor Approval:**  
I approve this team and the draft contract.

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Advisor (Name)** | Date: \_\_\_\_\_\_\_\_\_\_\_\_ | Email: \_\_\_\_\_\_\_\_\_\_\_\_