**30 sec of glory  
1.  
Imagine being an urban planner trying to decide where to build housing, roads, or parks — but your maps are outdated, data is scattered, and citizens’ perspectives are missing.**

**That’s why we, Team Space Squad, created UrbanEase — a smart dashboard and citizen app powered by AI and space data.**

**Citizens share insights on traffic, public spaces, and infrastructure needs. Our AI verifies this information and delivers actionable insights straight to planners.**

**UrbanEase --- the ultimate urban solutions.  
  
2.  
Urban planners have solutions but struggle to access the right data. Citizens want progress, but their voices often go unheard.**

**That’s why we, Team Space Squad, created UrbanEase — the ultimate urban solution: a smart dashboard and citizen app that connects planners’ data with local voices to tackle real urban challenges.**

**Citizens share feedback on traffic, public spaces, and infrastructure, while our AI verifies and delivers actionable insights straight to planners.**

**240 sec glory**

**1.**

**intro – 30 sec**

**Imagine being an urban planner. You must design tomorrow’s city — but your data is outdated, scattered, and citizens’ voices are missing.**

**With 55% of people already living in cities, rising to 68% by 2050, this gap is critical.**

**We are Team Space Squad, and for NASA’s *‘Data Pathways to Healthy Cities and Human Settlements’* challenge, we built UrbanEase — the ultimate urban solution  
 team intro-----**

**⏱️ Problem – 40 sec**

**“Urban planners are tasked with balancing growth, sustainability, and wellbeing. But they face mounting challenges:**

* **Cities are 5–7°C hotter than surrounding areas.**
* **70% of coastal cities are at flood risk.**
* **Air pollution kills 7 million people each year (WHO).**
* **In megacities, population density doubles every 20 years.**

**Without reliable data, planners are forced to guess. The result? Roads in flood zones, hospitals in polluted areas, and green spaces disappearing.**

**Existing tools don’t solve this: satellite data is too technical, while local platforms focus on single issues — not the whole picture.”**

**⏱️ Solution – 50 sec**

**⏱️ Impact & Differentiators – 50 sec**

**“UrbanEase makes planning smarter and proactive.**

* **Planners get clear, trusted insights.**
* **Citizens see their voices matter.**
* **Cities grow greener, safer, healthier.**

**Picture Dhaka cooling down by 20% with smart greening, or Lagos preparing for floods before disaster strikes.**

**And here’s why we stand out:  
1️⃣ NASA data + citizen input in one place.  
2️⃣ AI that validates and simplifies raw reports.  
3️⃣ An easy-to-read Urban Health Score.  
4️⃣ Direct connection to SDGs 11, 13, and 3.**

**UrbanEase: powered by space, driven by people, built for better cities.**