









Raghav is a college student, who has a keen interest in astronomy. When Raghav was a small kid, his father used to take him on late night strolls , which usually ended up with them stargazing and observing the midnight sky. They used to spend hours and hours looking at the beautiful constellations and naming them one at a time. On his 12th Birthday , his grandfather got him a telescope , something Raghav wanted for a very long time. But as time passed by , Raghav got busy with increasing workload of his high school. He couldn't manage to dedicate time to his astronomy hobby . But after clearing JEE exam, his interest in astronomy reignited and now he wants to explore his hobby even more. But at the same time he can't dedicate all of his time to this, as his college semester is going to start soon. He needs something that caters his need. He want to participate in the recruitment of his college's astronomy club . He wanted some suitable resources , for which the club suggested our app to him , to kickstart his preparation.

	Steps Progression in App interface	Tasks Tasks undertaken by Raghav	Thoughts Different Thoughts Coming to Raghav while going through these steps	Feelings What Raghav felt while going through these steps	Issues Issues faced by Raghav while going through these steps
	SIGNUP/ LOGIN	<div>Raghav came to the sign up page, he entered his google account to sign up into the app.</div> <div>After logging in he got a prompt to link his account with the app.</div>	<div>Is this app going to serve my purpose ?</div> <div>What contents will it provide ?</div>	<div>EXCITED for new experience</div> <div>INTRIGUED</div>	<div>He is not sure what to use as a login credentials</div> <div>He is not comfortable giving his mobile number for logging up hence he used this college email id.</div>
	PERSONAL DETAILS	<div>After sign up the personal details page popped up.</div> <div>Raghav was asked to fill in his Name, Age, Mobile no., educational, occupation, discussion forum and app settings.</div>	<div>Why should I give them my personal details ?</div> <div>Will my privacy be going to suffer ?</div>	<div>DOUBTFUL</div> <div>Feeling INSECURE regarding his personal details.</div>	<div>will they send me spam messages? why are they asking to give my mobile number</div> <div>shouldn't this information be asked when I actually enroll in any course,</div>
	DASHBOARD	<div>After he was redirected to his dashboard. Here he received introduction to the app and instructions to perform tasks.</div> <div>He later progress bar and different options like courses, quizzes, discussion forum and app settings.</div>	<div>Will these courses be able to help me ?</div> <div>Will I be able to learn all kinds of stuffs or should I leave it?</div> <div>A feedback of how easy and hard it would be to use and understand the variety of courses ?</div>	<div>GLAD after seeing various options for gathering knowledge</div> <div>CURIOUS for exploring new features of app</div>	<div>Where to begin? He isn't familiar with the app or he has done a bit but doesn't know how to follow his progress</div> <div>Although he just wants to prepare for the task tomorrow, he is not sure whether he should start now or postpone it to his next college semester.</div>
	LEVEL SELECTION	<div>Raghav proceeded to level selection, here he was given knowledge levels. He selected his knowledge level as intermediate.</div> <div>He was presented with a brief intro and overview of the knowledge for the intermediate level. He attempted to read and search for previous already read the intermediate level.</div>	<div>Will I be able to replicate my knowledge in interview which I showed here ?</div> <div>Is level indicated by app for me the true reflection of my knowledge ?</div>	<div>UNCURE about the level of knowledge he has</div> <div>WORRIED about the level selection</div>	<div>He is a little doubtful regarding the criteria being used to evaluate the knowledge he possess related to astronomy.</div> <div>He couldn't remember some of the basic concepts of physics while attempting that topic and he wants to refresh those concepts.</div>
	IN-COURSE STRUCTURE	<div>After completing intermediate, the user is given a bit to track their progress and understand a certified completion and badge earning in their performance.</div> <div>There are also several in-app games to boost course confidence.</div> <div>The intermediate course is divided into modules like astrophysics, cosmology, space, telescopes. These modules have different topics that specific to completed.</div>	<div>What is this timeline given about ?</div> <div>What are the these stars conveying here ?</div> <div>What is this cosmos about ?</div>	<div>STRESSED after seeing lots of topics</div> <div>DOUBTFUL whether he will be able to complete the course or not</div>	<div>He is not sure whether the course is based on some standard guidelines or it is designed randomly?</div> <div>Can I skip some topics if I already know that topic?</div>
	COURSES	<div>Raghav went to the astrophysics module and started the course</div> <div>He selected the black hole topic and started watching the lecture. After finishing the lecture he read the description of the topic for the course. He posted a couple more lectures.</div>	<div>Are courses given trustworthy enough ?</div> <div>Will the courses, content all the basic content which one would learn to obtain basic knowledge about that subject ?</div>	<div>AMUSED after seeing explanation of the topic through videos and articles</div> <div>CHEERFUL</div>	<div>Raghav might find it boring to watch lots of video lectures and rather opt for written options and revision after he will forget everything immediately.</div> <div>Even though lectures are interesting and he was excited to try them, the revision will be very dull and he is engaging less more to learn as he is not for lecture content.</div>
	DISCUSSION FORUMS	<div>After he completed the black hole topic he had several doubts related to it.</div> <div>He went to the discussion forum. There he saw some. He decided that he needs help. He asked for help and they got answers within 10 minutes of his query.</div>	<div>Will discussion forum provide me the kind of solution which I need ?</div> <div>Will the person give rude or toxic comments on asking silly doubts ?</div>	<div>HESITANT (are my doubts silly)</div> <div>Feeling UNCERTAIN whether my doubts will be clarified or not.</div>	<div>Some of his doubts might not get resolved over discussion forum and he might need more assistance on that.</div> <div>He not just lecture, he needs explanation of some solutions too, for which an expert tutor is required.</div>
	Career Guidance/ Mentor Newsletter	<div>This was a paid section, which Raghav decided to purchase in as the entrance fee was nominal.</div> <div>Raghav was provided a mentor where he discussed all his queries. He got answers to his questions and he was given advice and guidance on how to proceed with his career preparation in the field.</div>	<div>Is the mentor qualified for the job?</div> <div>Will the service be worth the money?</div>	<div>INEXPERIENCE</div> <div>TRUSTWORTHINESS</div>	<div>How credible will the mentor be?</div> <div>The mentor shouldn't waste his job time, which could lead to wastage of time.</div>

Raghav now started studying astronomy. He completed all the courses and solved all the quizzes. He got all his doubts cleared and he got ready for the astronomy exams. After a lot of hard-work he finally cracked a NASA scholarship and later grabbed a Job at ISRO as an astrophysicist.

