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Personal Project Plan

**Outcome/Goal**

I would like to become a commercial pilot and eventually work for an airline. I have wanted to do this since I was very young but never new a good way of accomplishing this goal, mostly because of the cost. Over the summer I decided that if flying is what I want to do then I need to create a plan and start. I have just signed up with a flight school here in Rexburg and had my first instruction flight yesterday. My goal is to have my pilots license by the end of the Semester

**Possible problems/Risks**

* Weather
* Scheduling
  + With flight instructor
  + Booking the airplane
* Maintenance
* Funds

**Requirements**

* Have at least 40 hours of flight time
* Get an Instructor.
* Learn how to take off and land
* Accomplish a local short solo flight
* Accomplish a long distant solo flight
* Accomplish a long distant night flight.
* Accomplish all the necessary ground school
* Pass FAA flight test

**How to involve others**

I need to involve the instructor. If I want to acquire my pilots license by the end of the semester, I will need to plan with my instructor to get it by then. I will need to work with my schedule and his. I will also need to plan according to when the airplane is available.

I will also need Ground schooling. I will need to work with others to learn what I need to learn and then work with a testing center to take the test.

**How will I grow**

* I will grow by learning how to manage my time and money .
* I will need to learn how to push myself to learn each parts of flying. If I do not push myself I will waist my time and money. One part that I have been struggling with is the landings. The longer it takes me to understand that topic the more money I will be spending.
* I need to work with myself mentally to have the confidence to fly the plane and do all the required maneuvers.
* I will grow by working with others.

**How is this helping me with other projects**

My project is helping me with almost every other project I do in life. It teaches me to communicate and work with others. It teaches me to manage my time and money. I have learned that there is a time and place for everything, and that I need to balance my time with schoolwork and social activities. I am learning the waterfall and agile method. For my project I am learning that I must use the waterfall method, but other projects may be better with the agile method.

**How is my time helping me become a better project manager?**

I am realizing that almost everything I do is a project. Some projects are smaller parts, or steps for other bigger projects. My current project of getting my pilots license is just a small project or step in the bigger project of becoming an airline pilot. Becoming an airline pilot is a step in the project to some day support a future family. Everything I do and all my projects are steps in my life, and can all be tied together.

When a project manager understands this, they are better at managing projects because they can see the full picture. They can help others in their projects see the bigger picture.

**Scheduled Plan**

* Week 1
  + Get signed up and start flying
  + Buy the online ground school
  + Get 2-3 hours of flight
* Week 2
  + Get 3.5 hours of flight, Total 5.5
* Week 3
  + Get 3.5 hours of flight, Total 9
* Week 4
  + Get 3.5 hours of flight, Total 14.5
* Week 5
  + Get 3.5 hours of flight, Total 18
  + Do my first solo flight
* Week 6
  + Get 3.5 hours of flight, Total 21.5
* Week 7
  + Get 3.5 hours of flight, Total 25
  + Night flight
* Week 8
  + Get 3.5 hours of flight, Total 28.5
* Week 9
  + Get 3.5 hours of flight, Total 32
* Week 10
  + Get 3.5 hours of flight, Total 35.5
* Week 11
  + Get 3.5 hours of flight, Total 39
* Week12
  + Get 3.5 hours of flight, Total 42.5
* Week13
  + Get 3.5 hours of flight, Total 46
* Week14
  + Take the FAA ground test
  + Take the FAA flight test

**Outcome**

I did not meet my original goal. I have completed my local solo flight and now I need to do a long distant flight, long distant solo flight, and night training. I am a little short of hours but by the time I do all the cross country and night training I will have more than 40 hours.

**Extra things I did to help with Project and class**

* I started reading the book *How to Win Friends and Influence People.*
* I talked to two pilots, my uncle who works for FedEx, and a past student in Rexburg who took me to fly for the first time.

**Hours – Class/Project**

* Personal project hours: 47.6
  + 32.6 hours flying
  + 15 hours total ground school
  + Hours learning how to become a better project manager: 25



* Group hours: 20 plus
* Individually for group: 20
* Hours reading *How to Win Friends and Influence People*: 15

**What I most learned from my project**

* Confidence/ mental work
* How to manage multiple projects
* Learned what motivates me to do everything I do